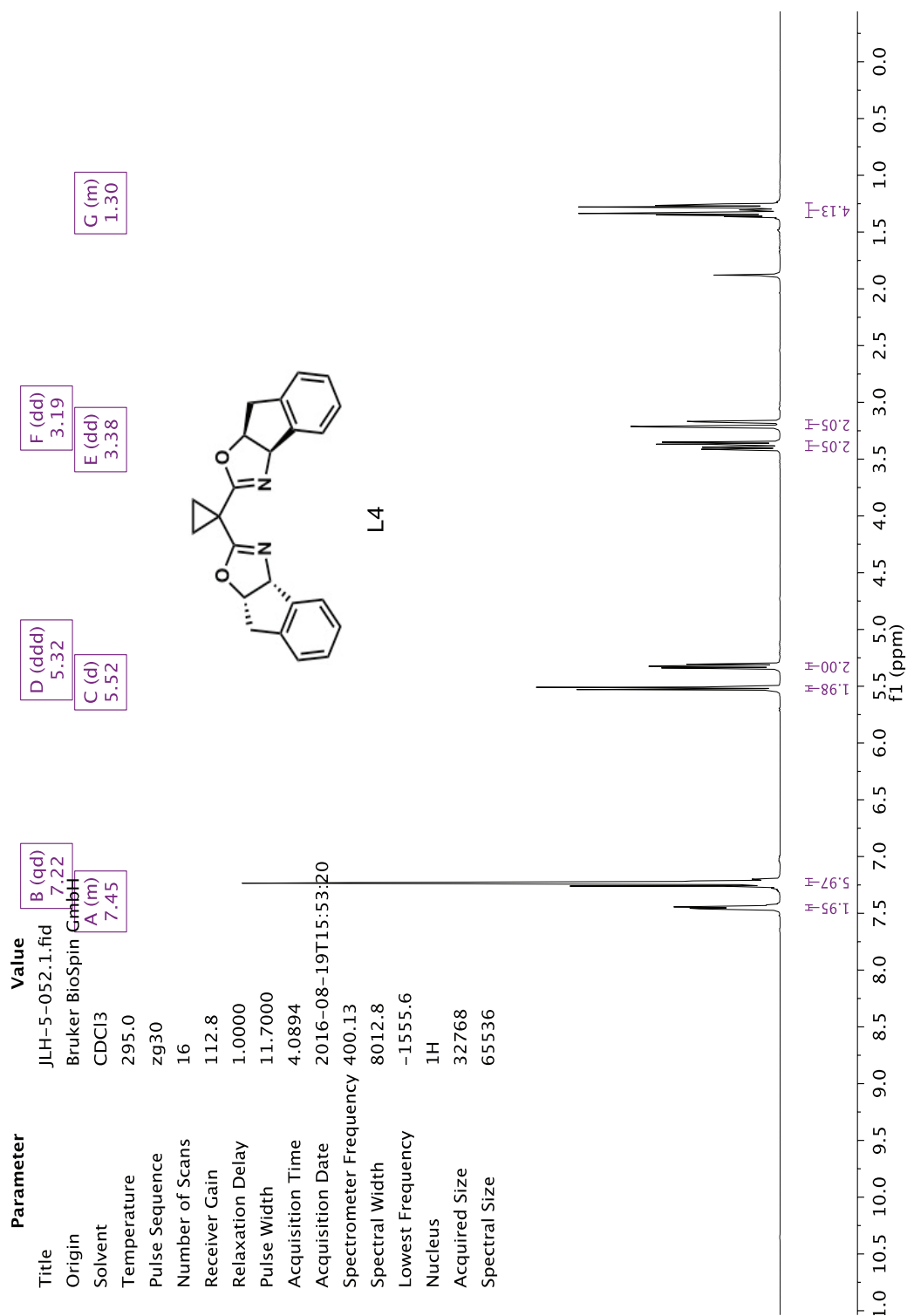
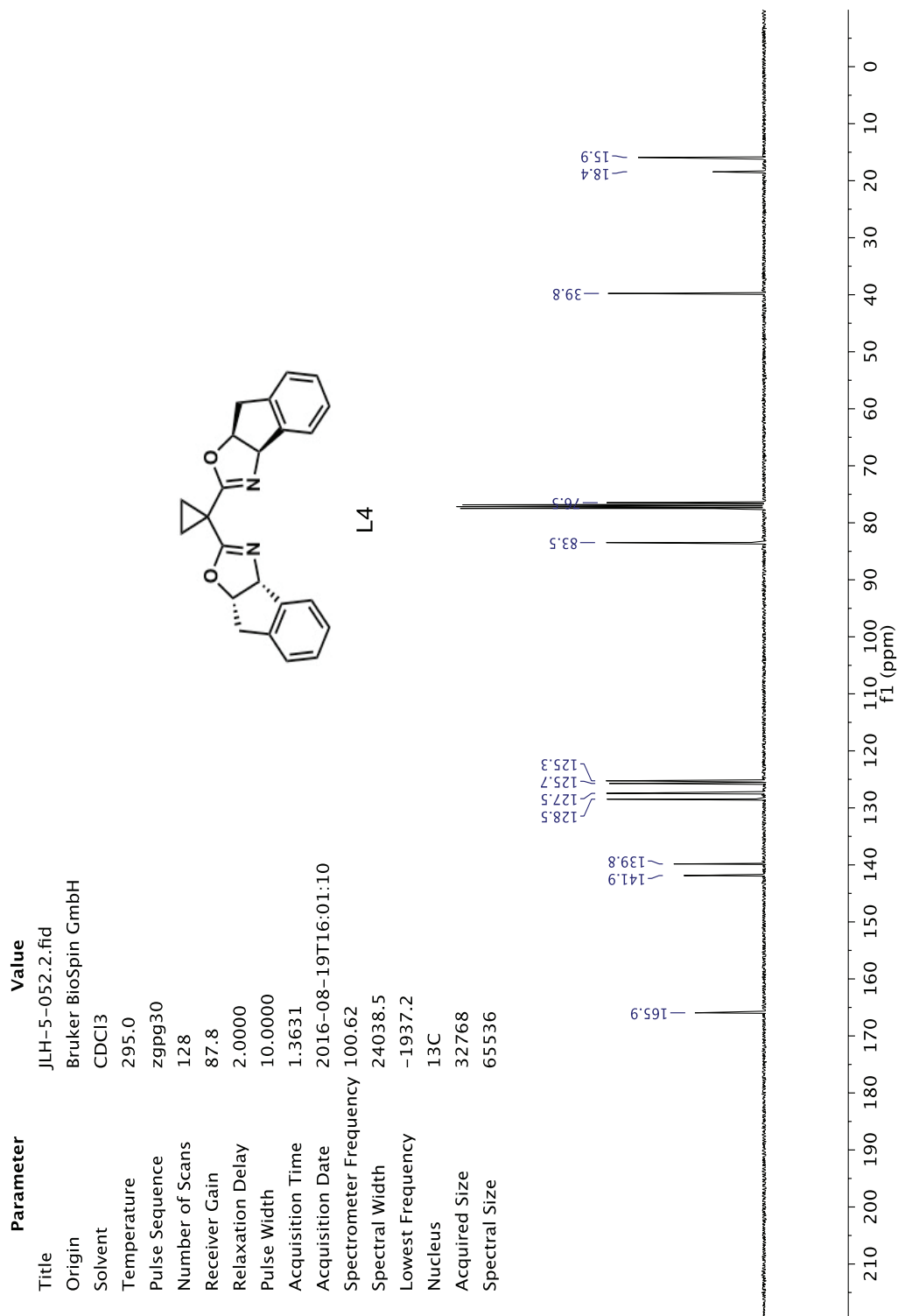


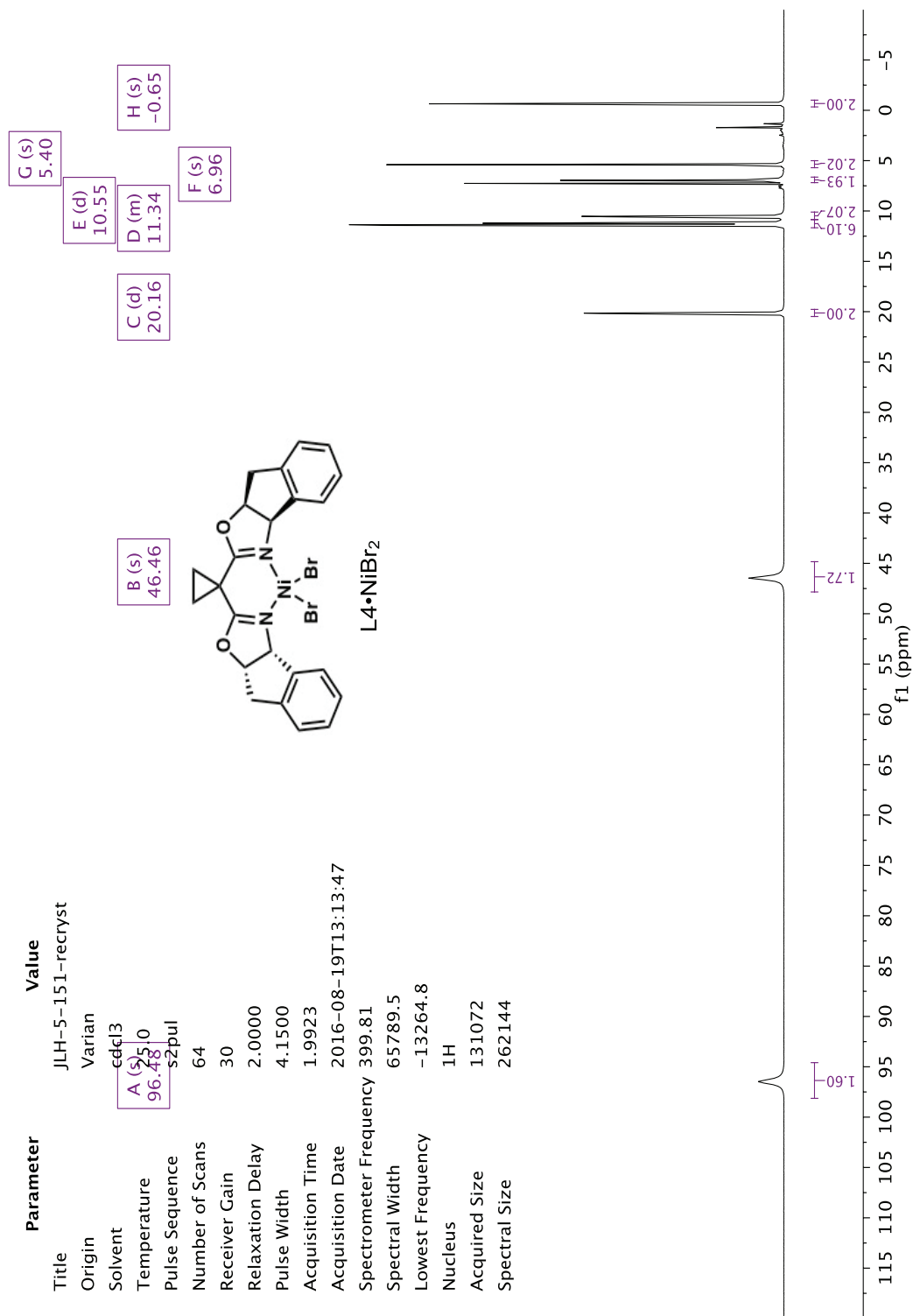
Appendix 2

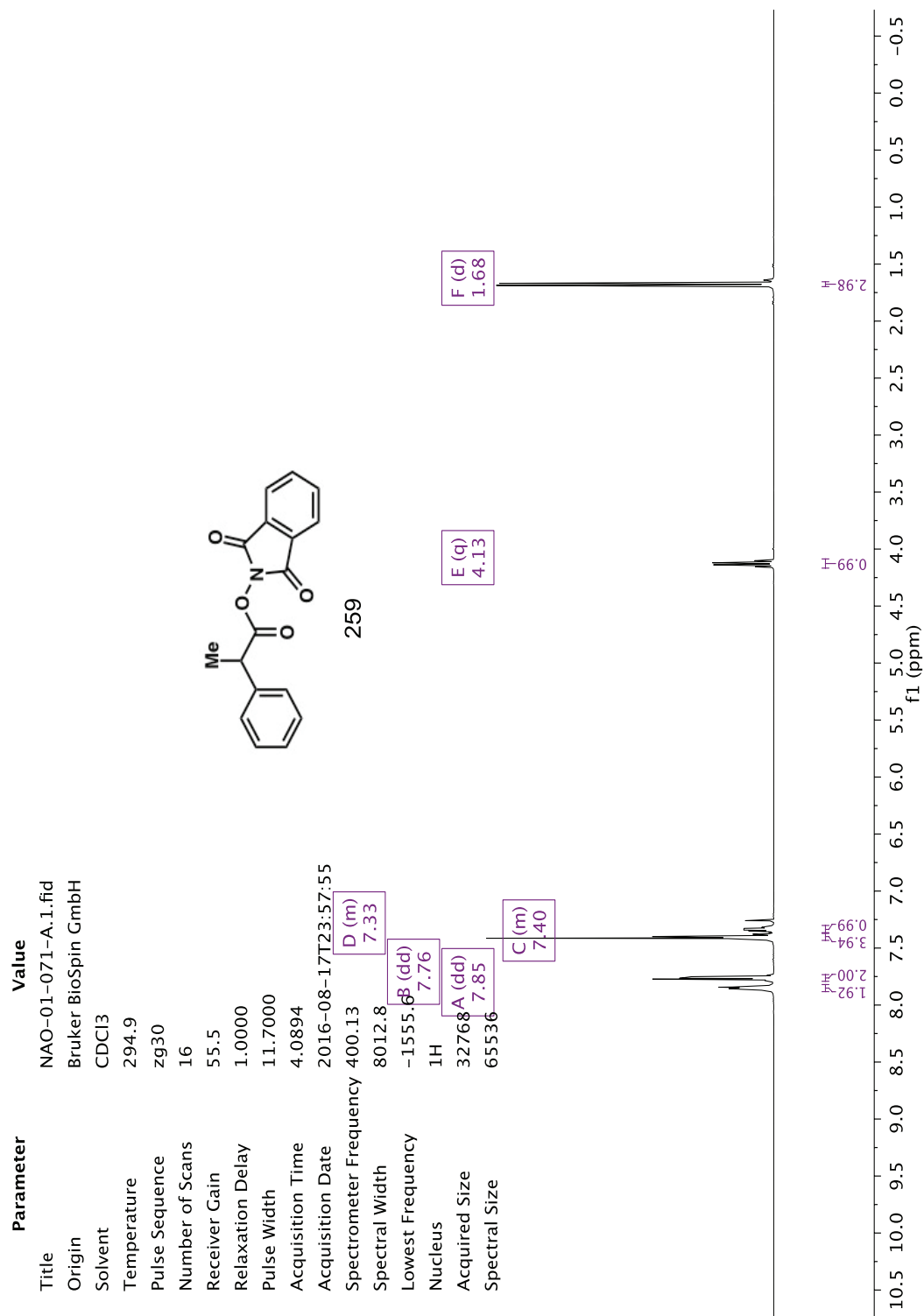
Spectra Relevant to Chapter 4:

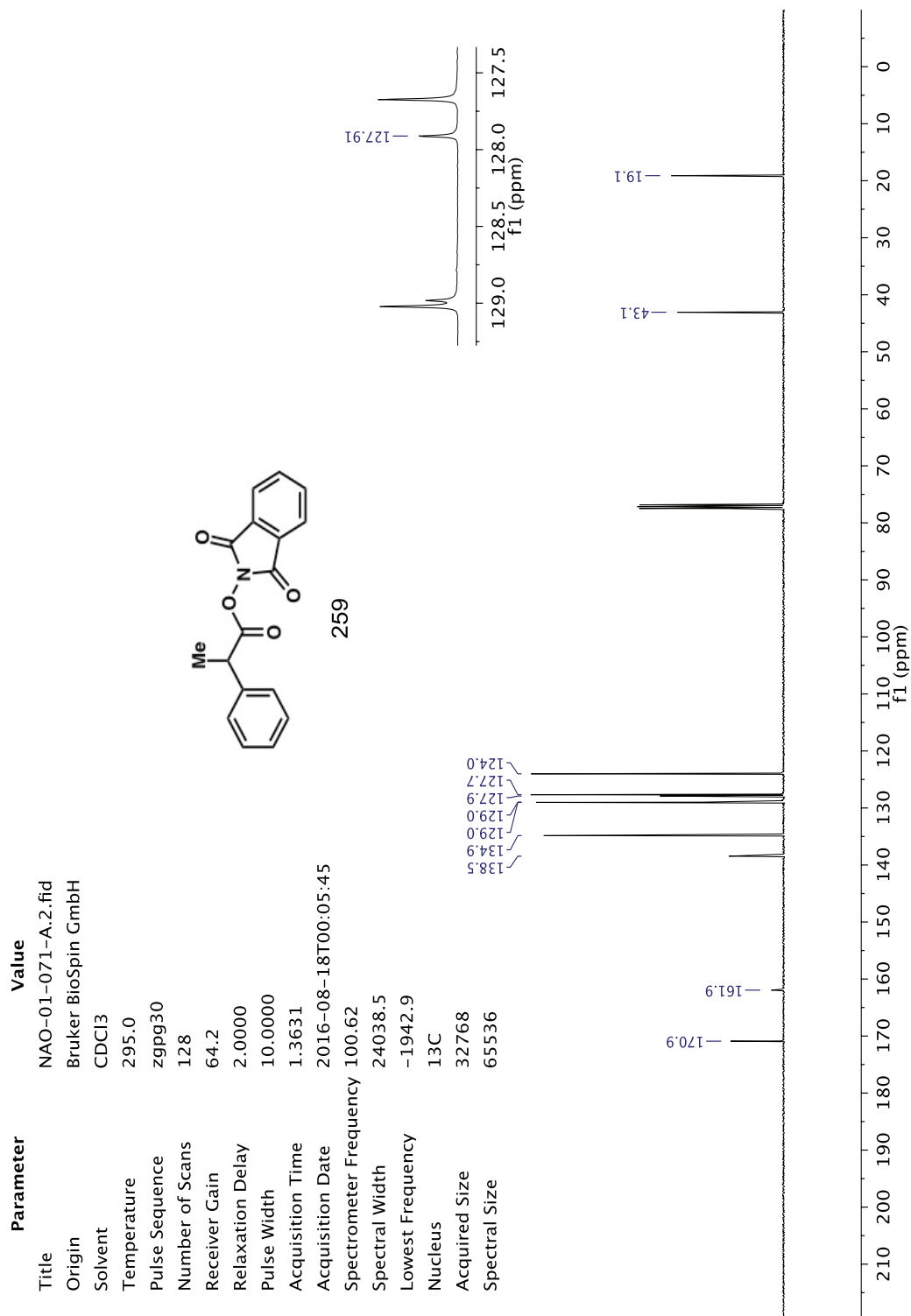
*Nickel-Catalyzed Asymmetric Reductive Cross-Coupling of
N-Hydroxyphthalimide Esters with Alkenyl Bromides*

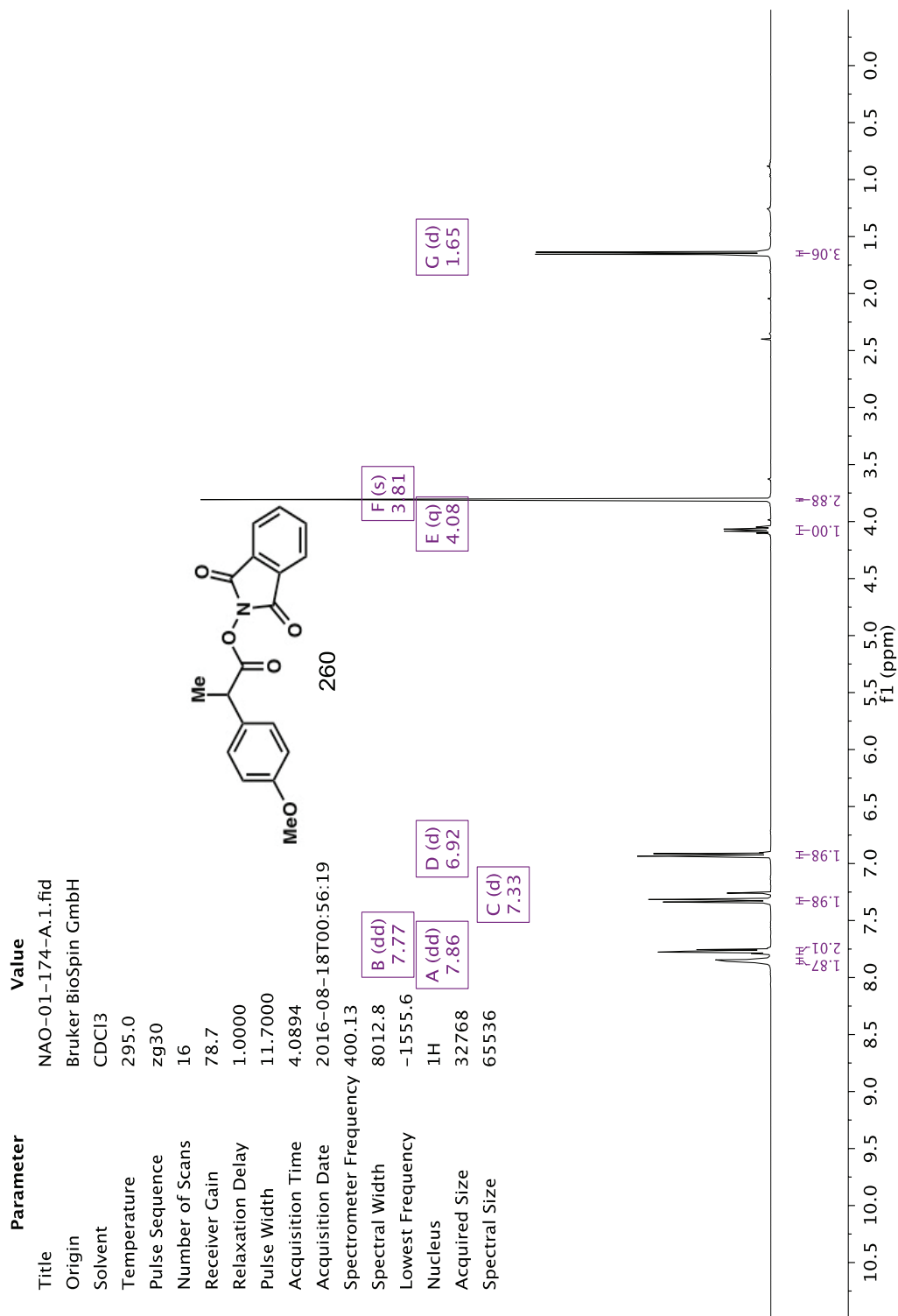


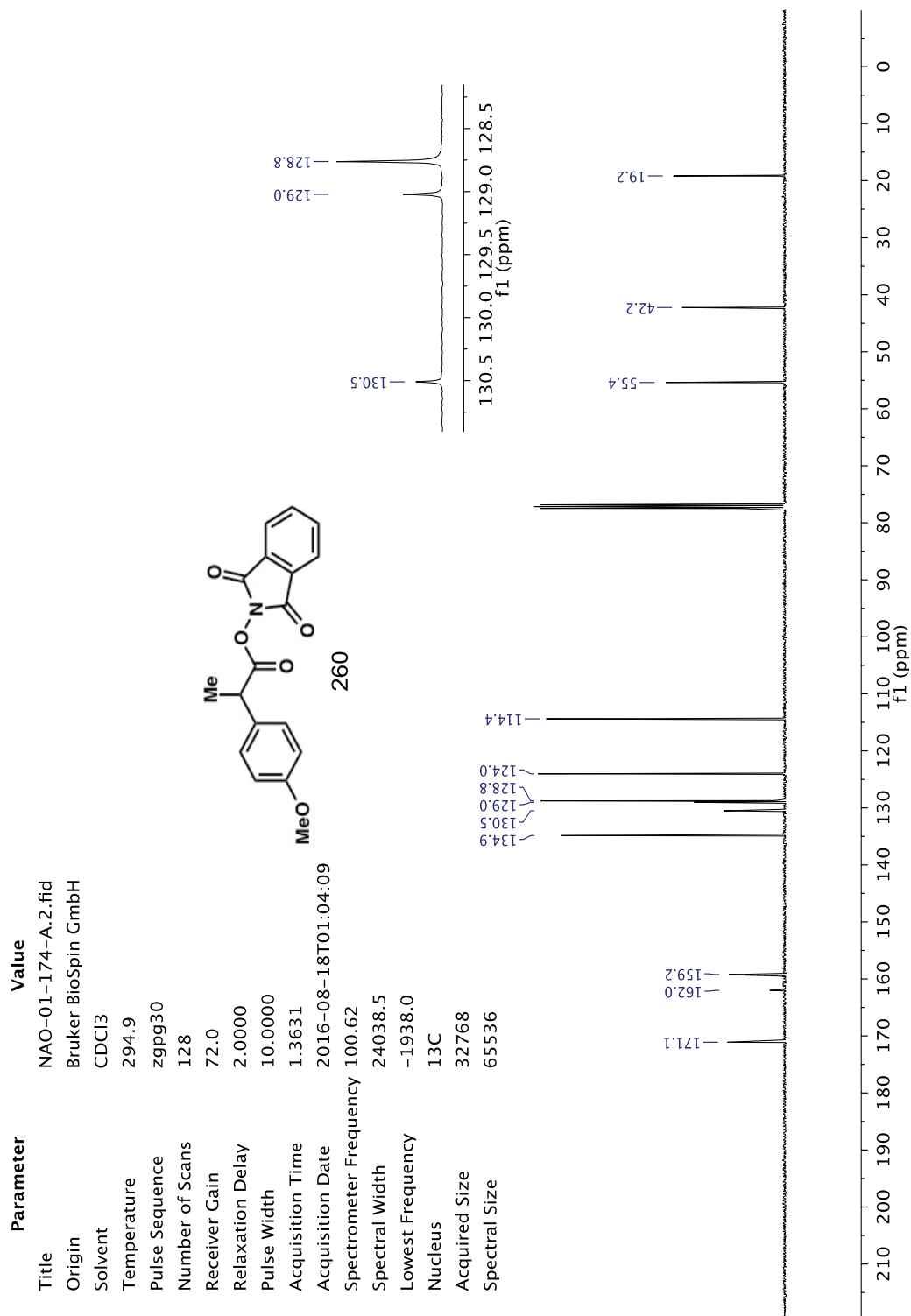


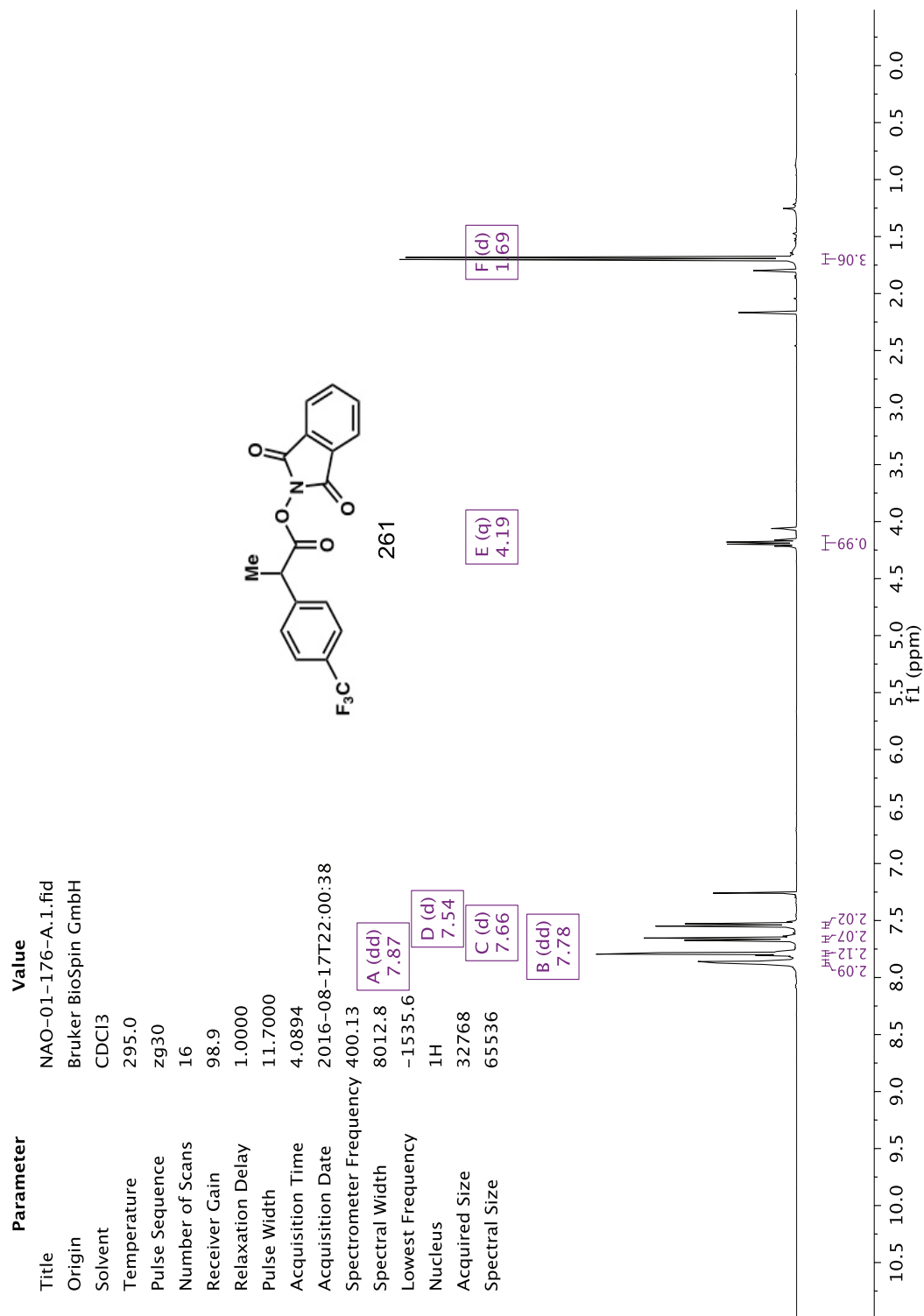


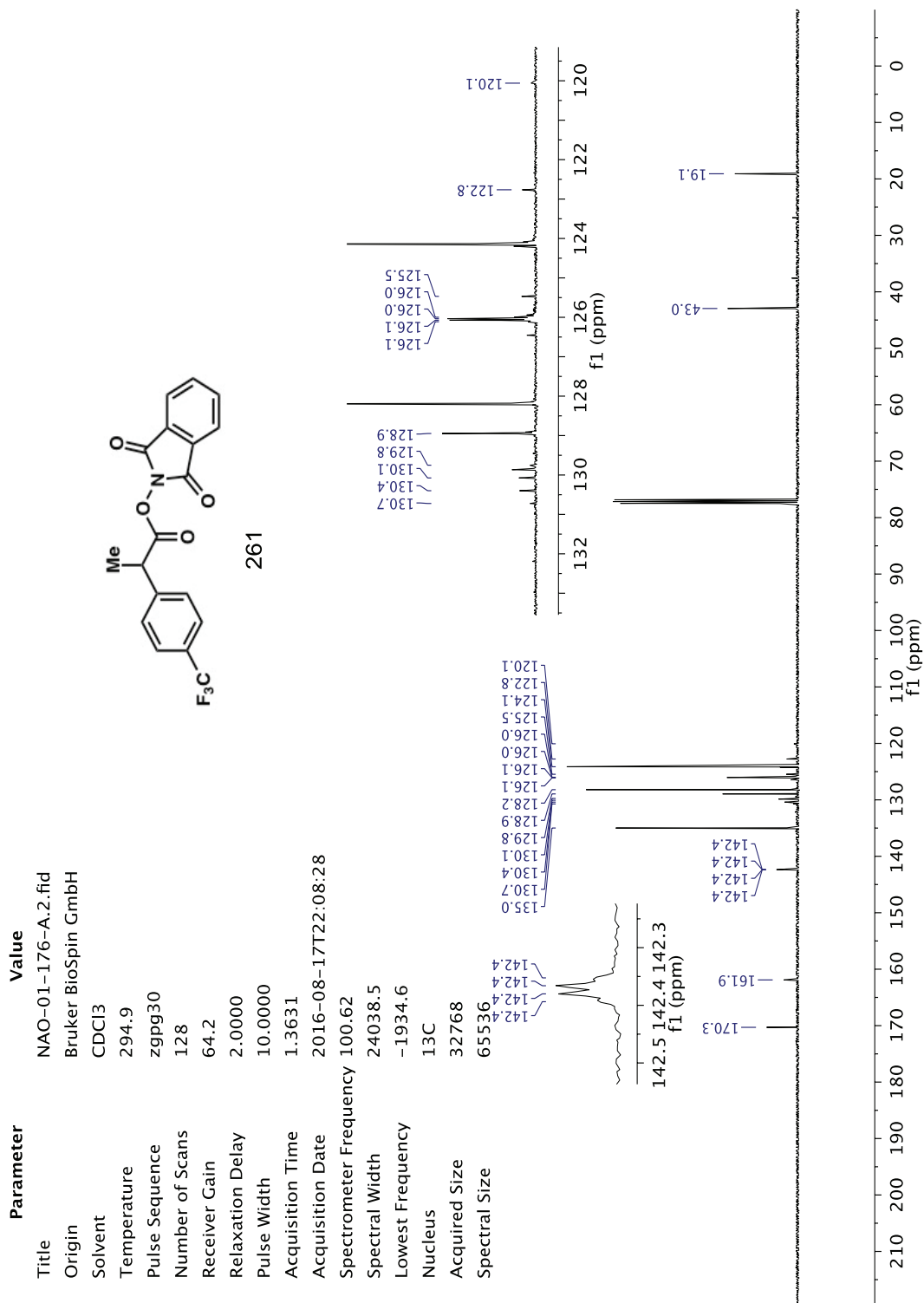


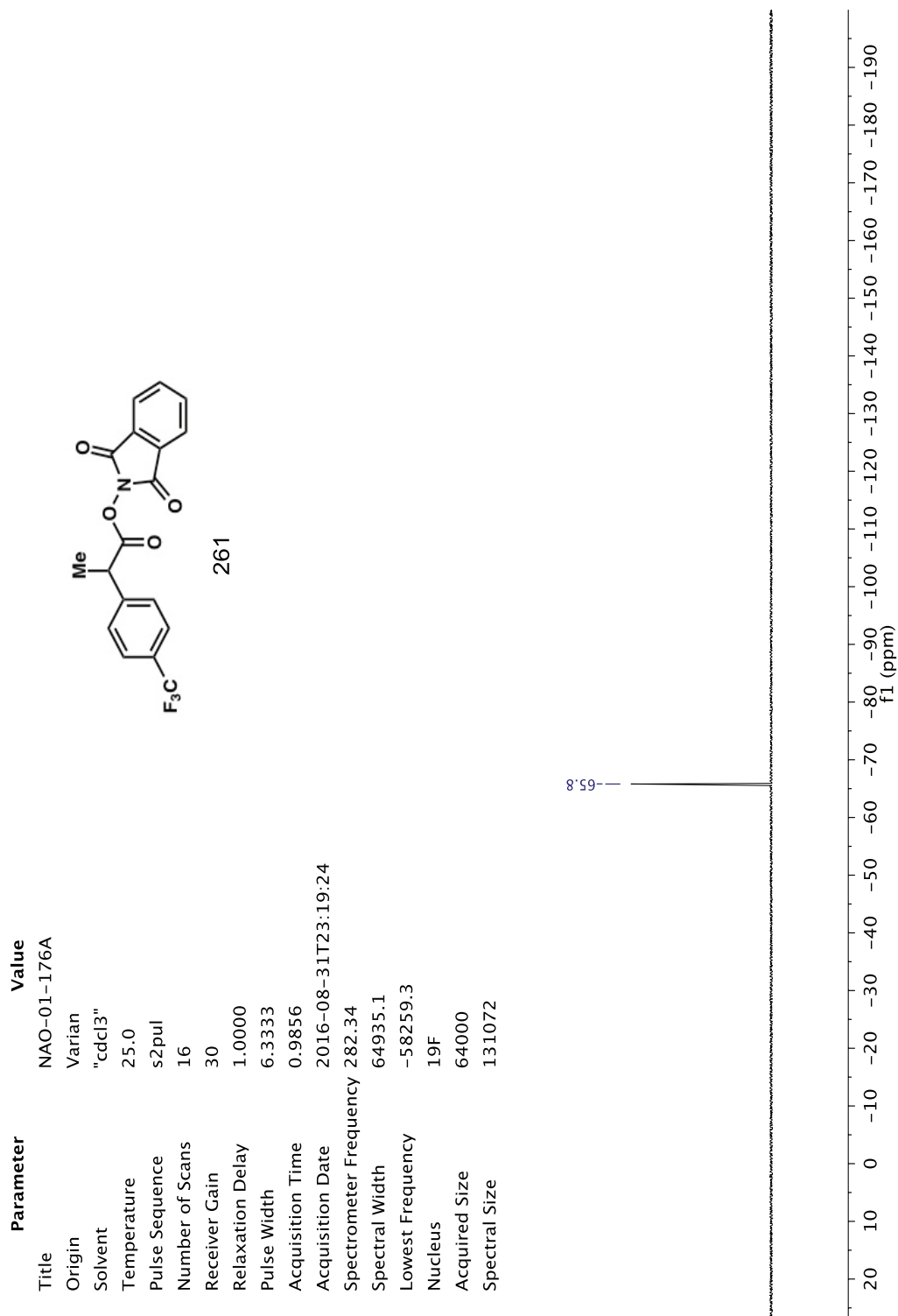


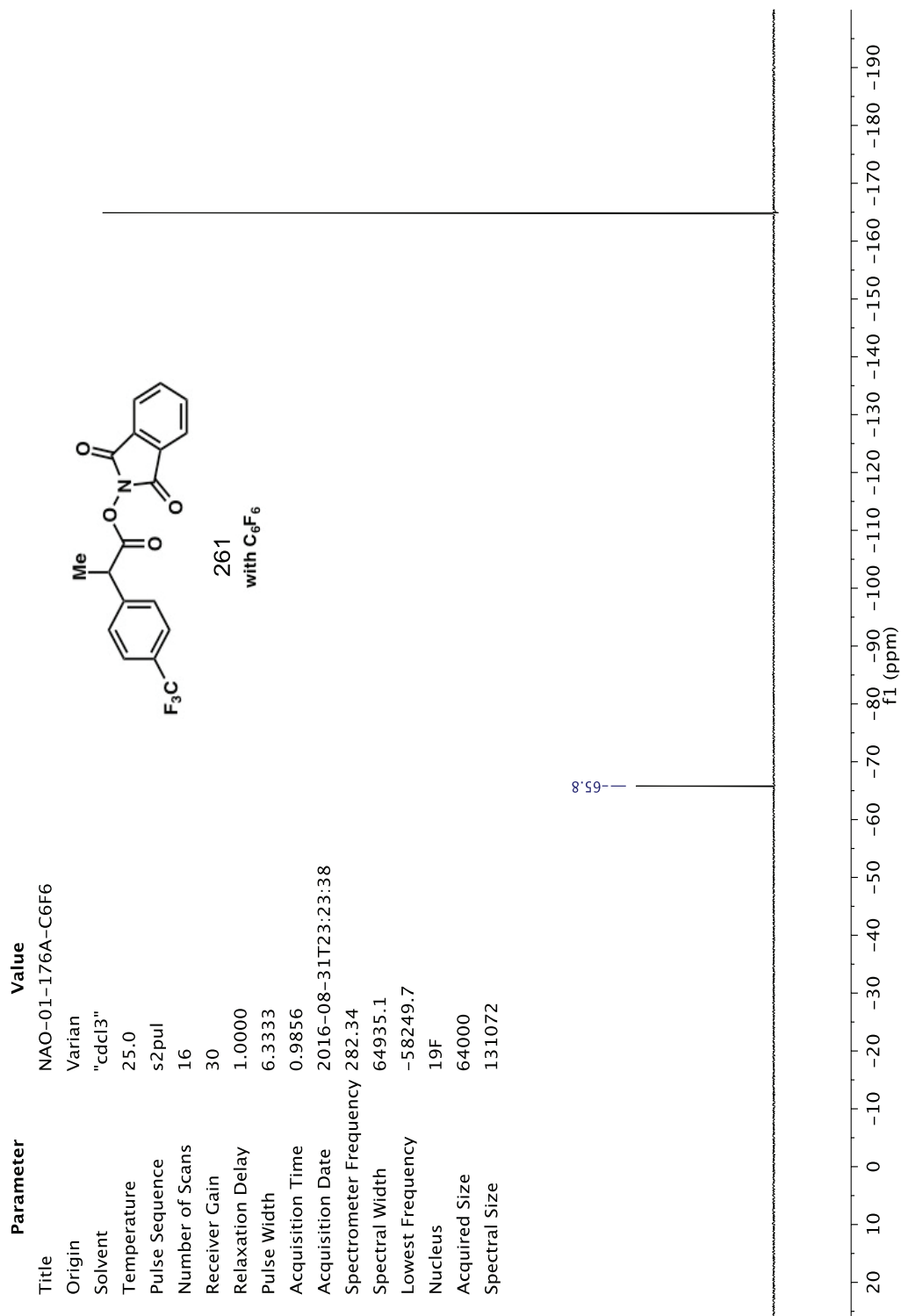


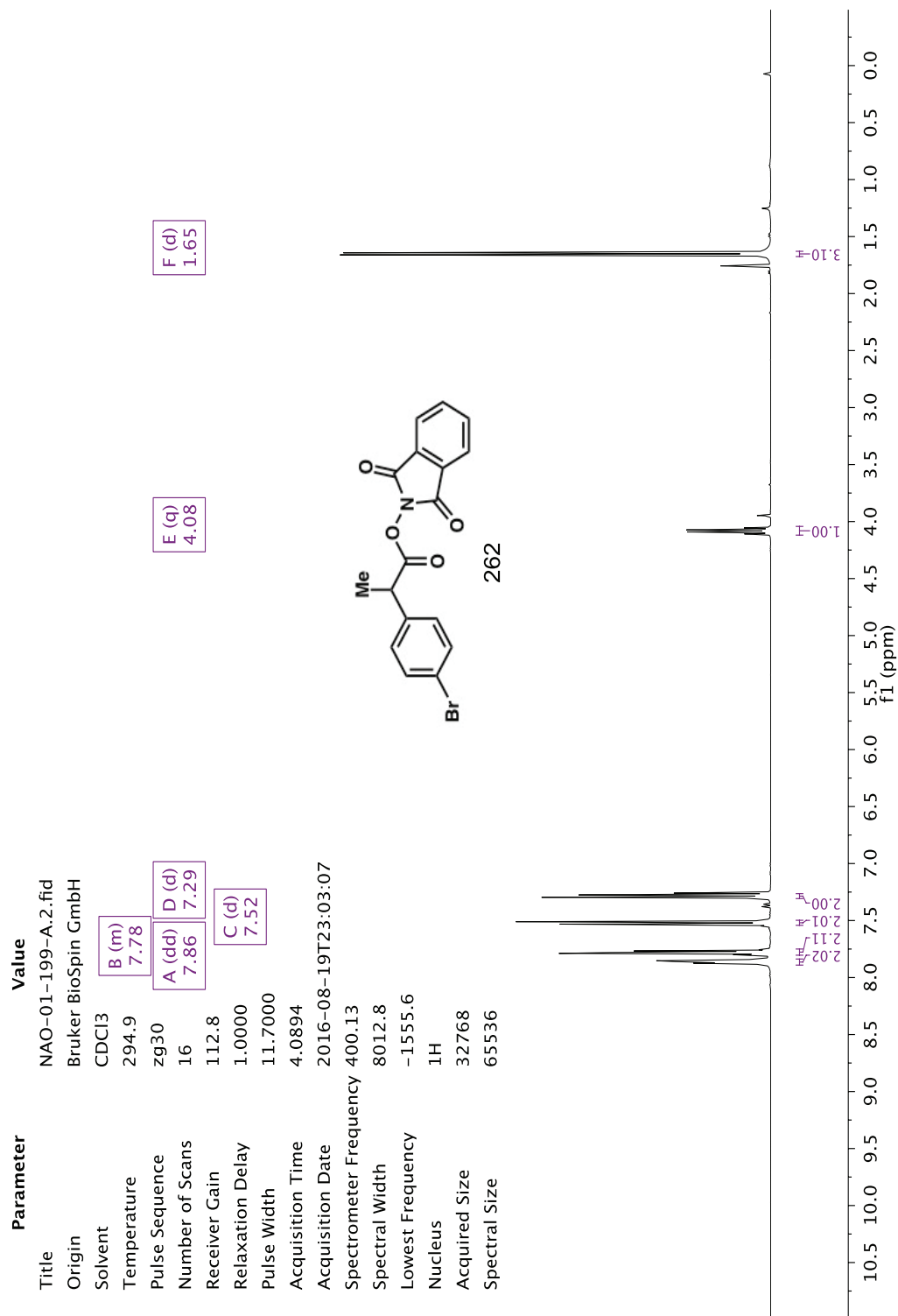


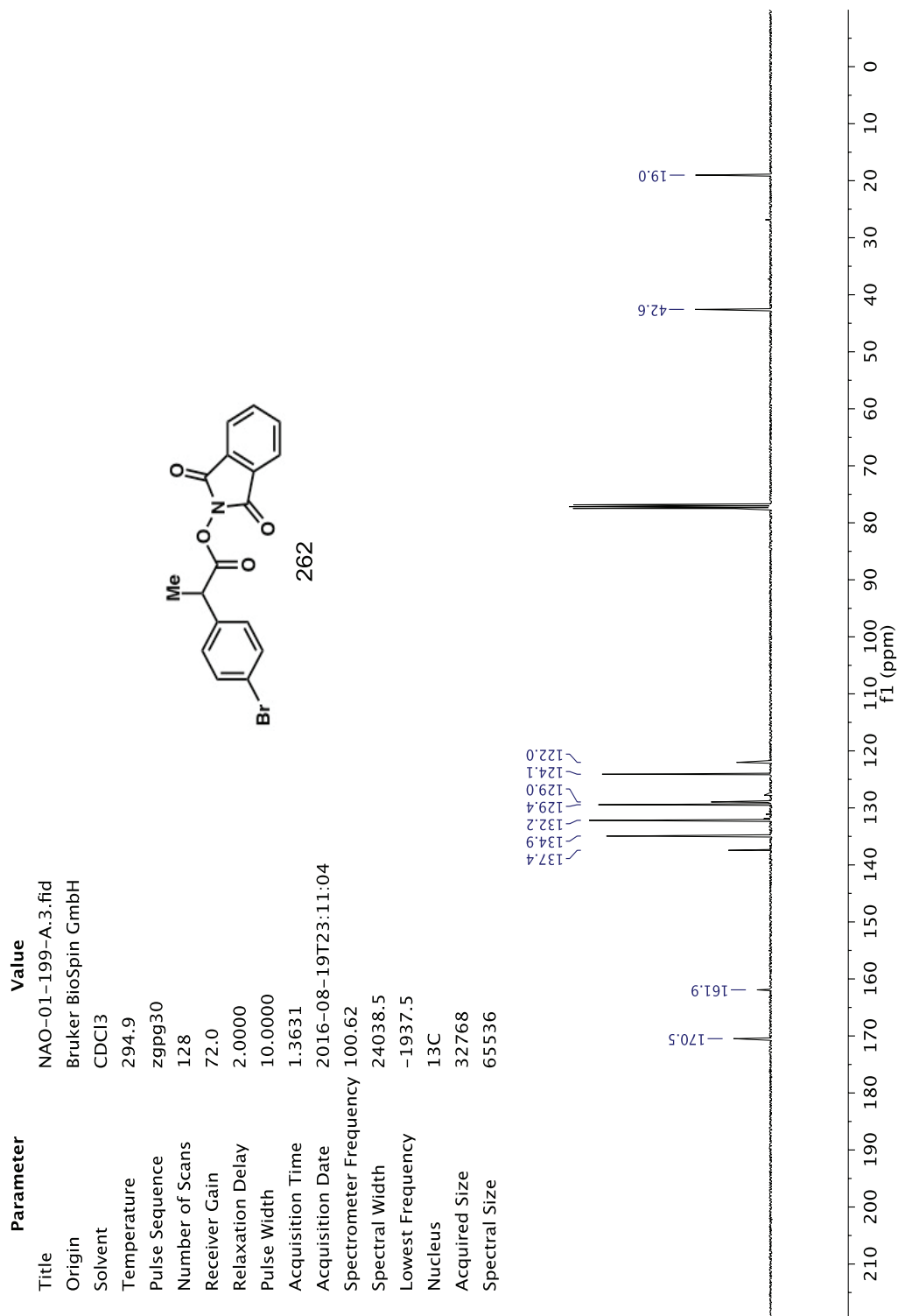


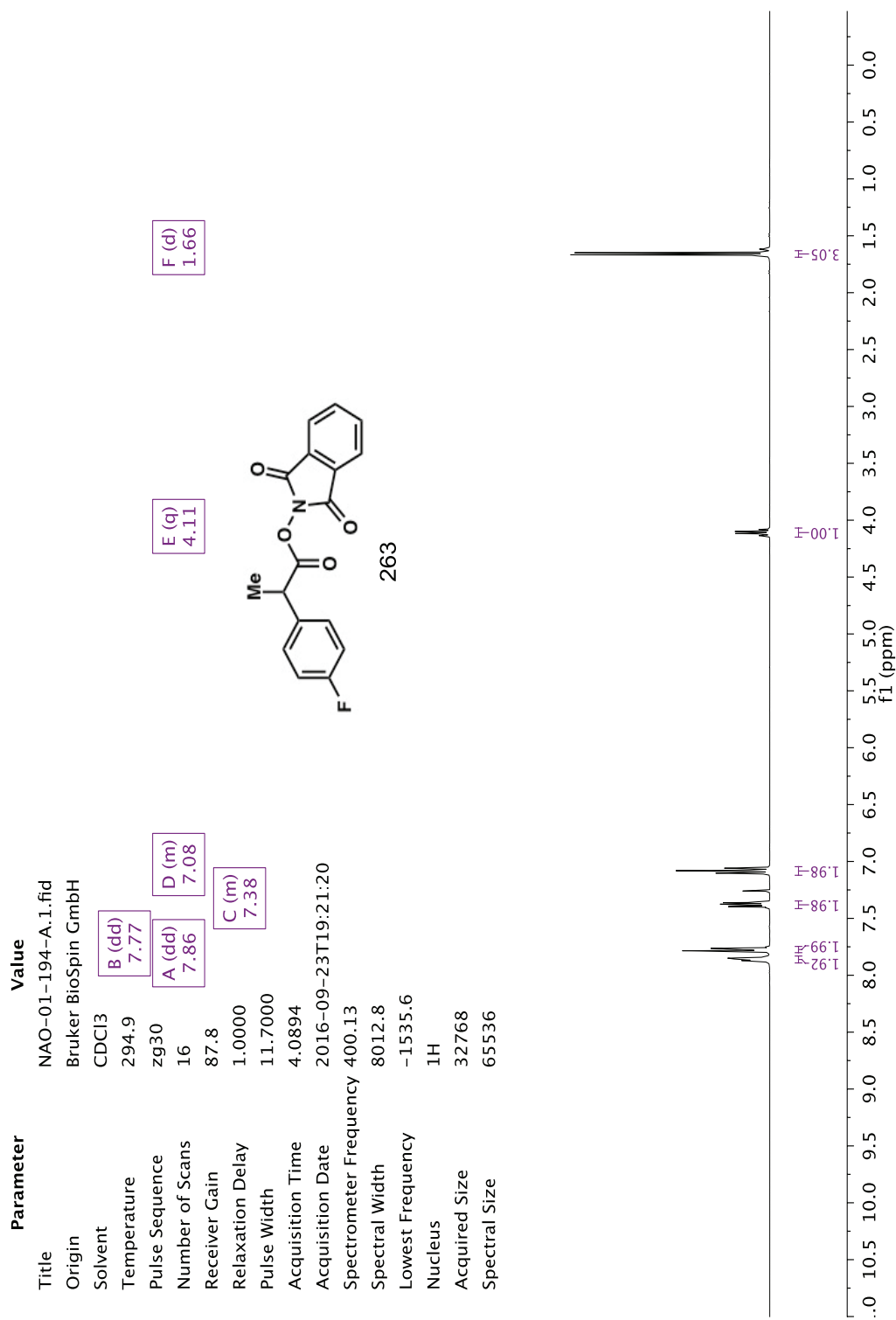


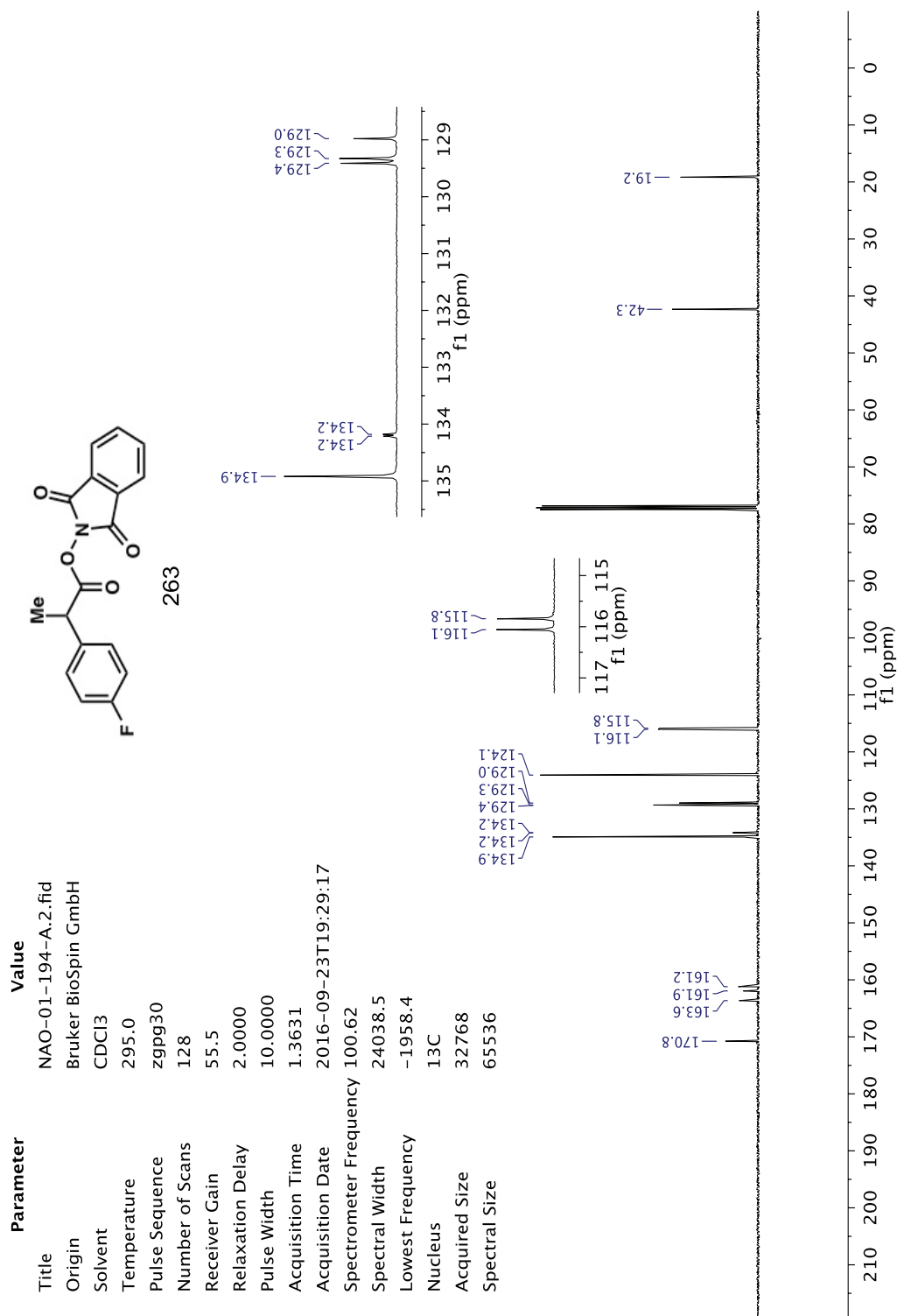


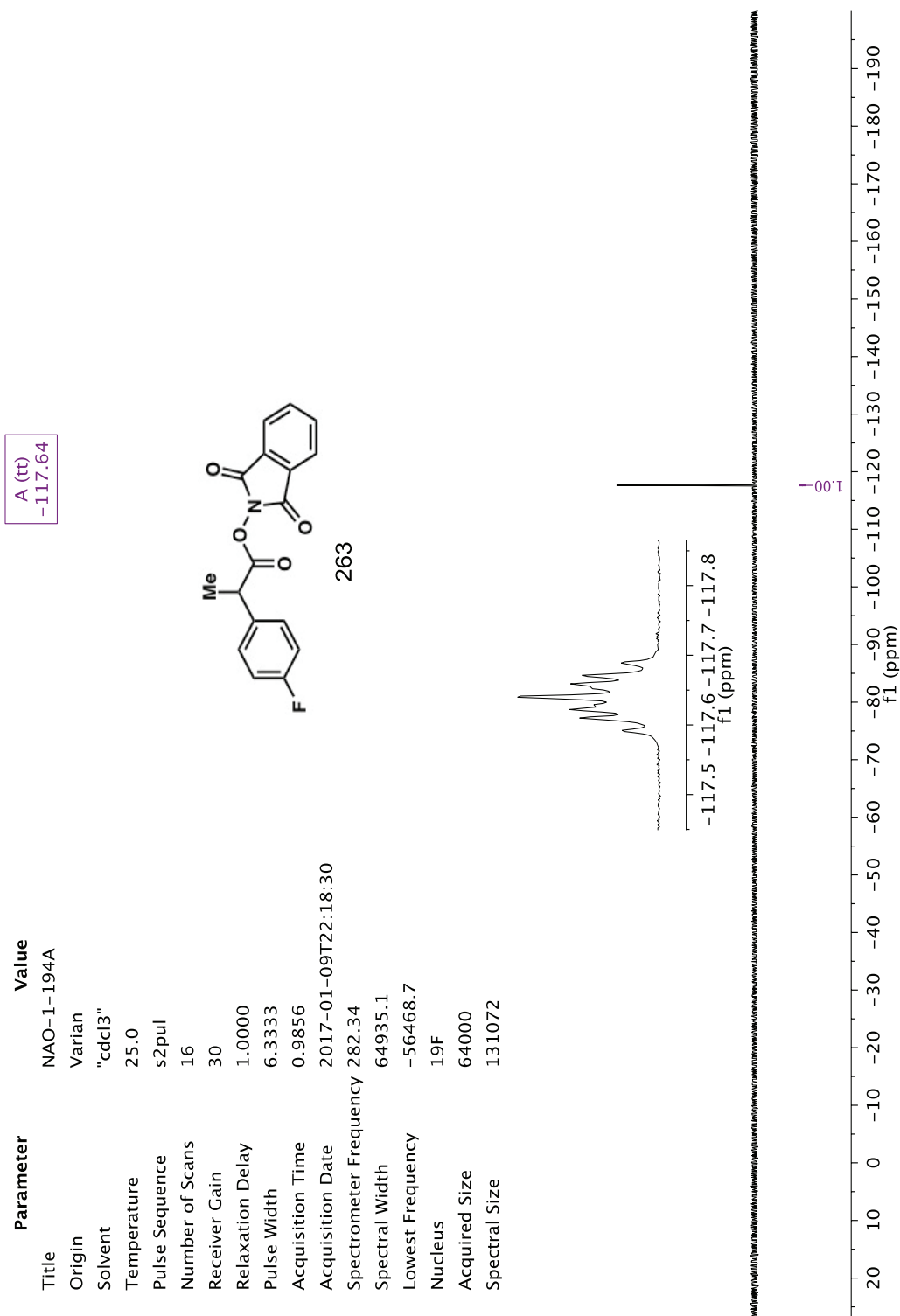


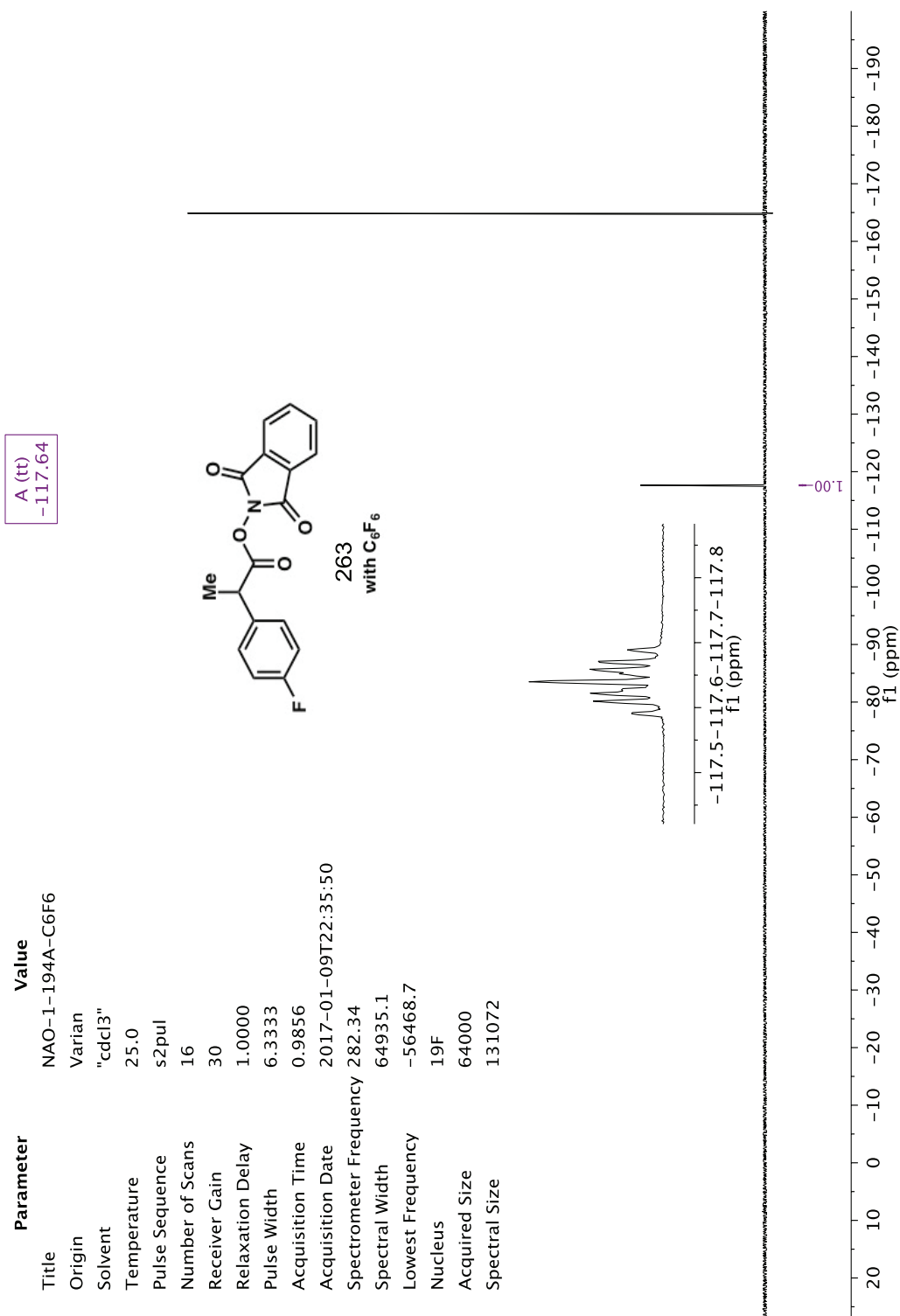


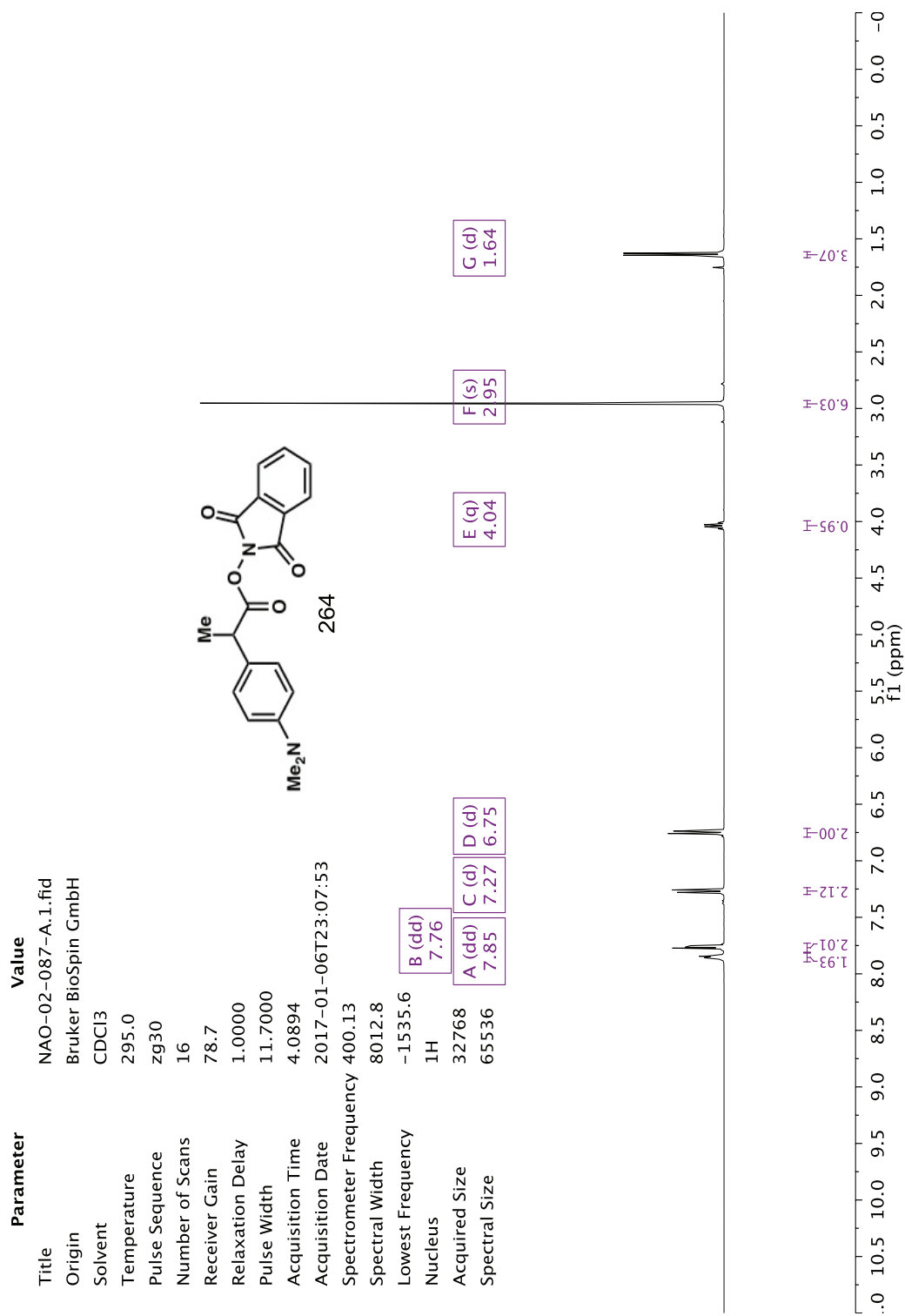




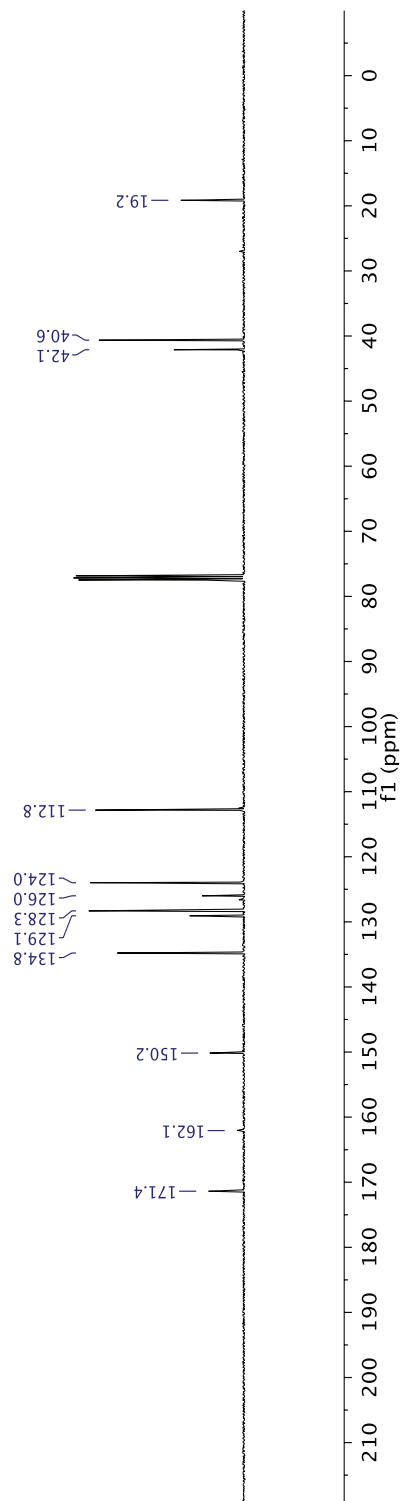
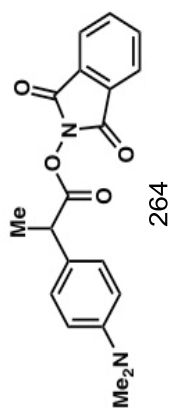


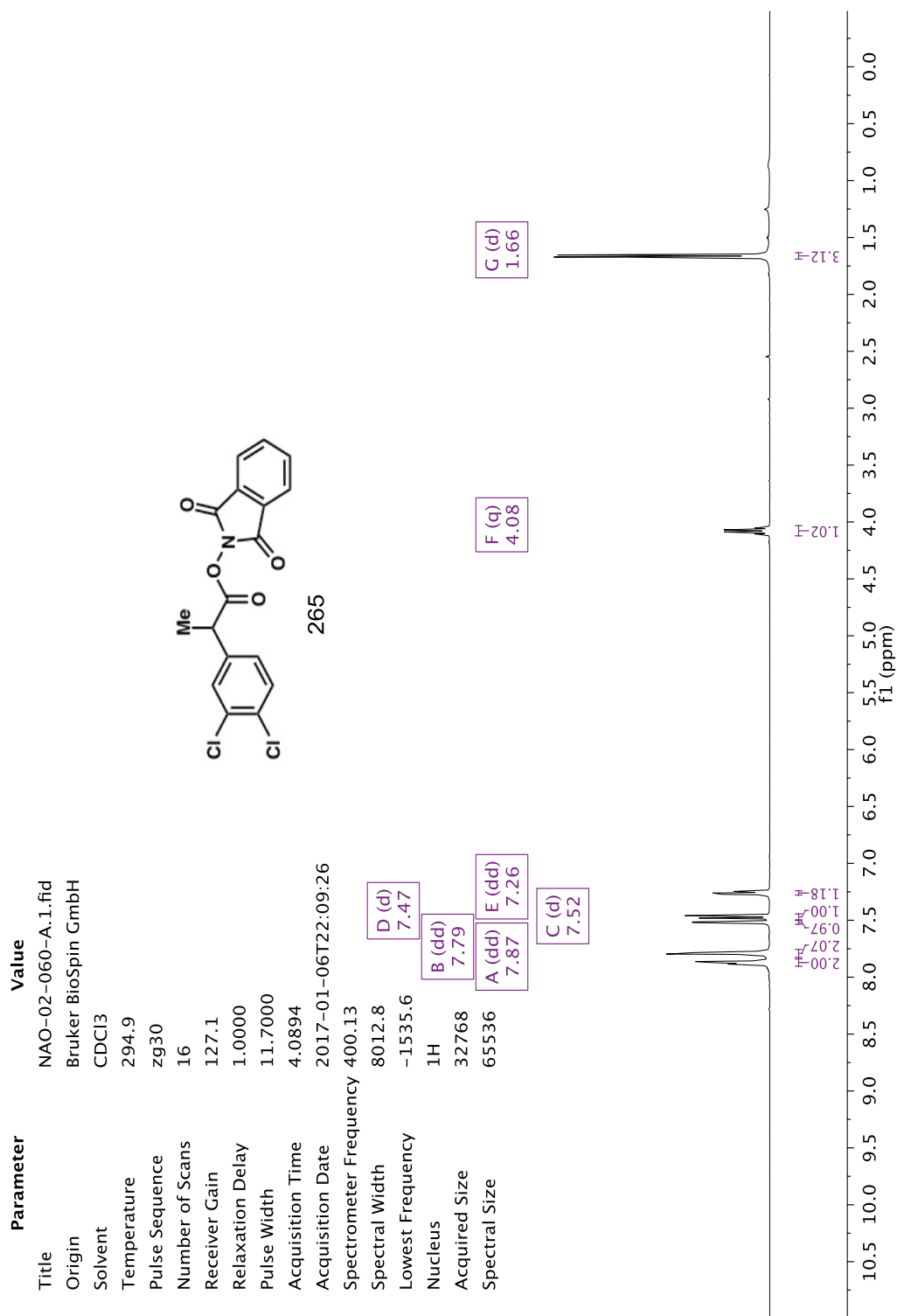


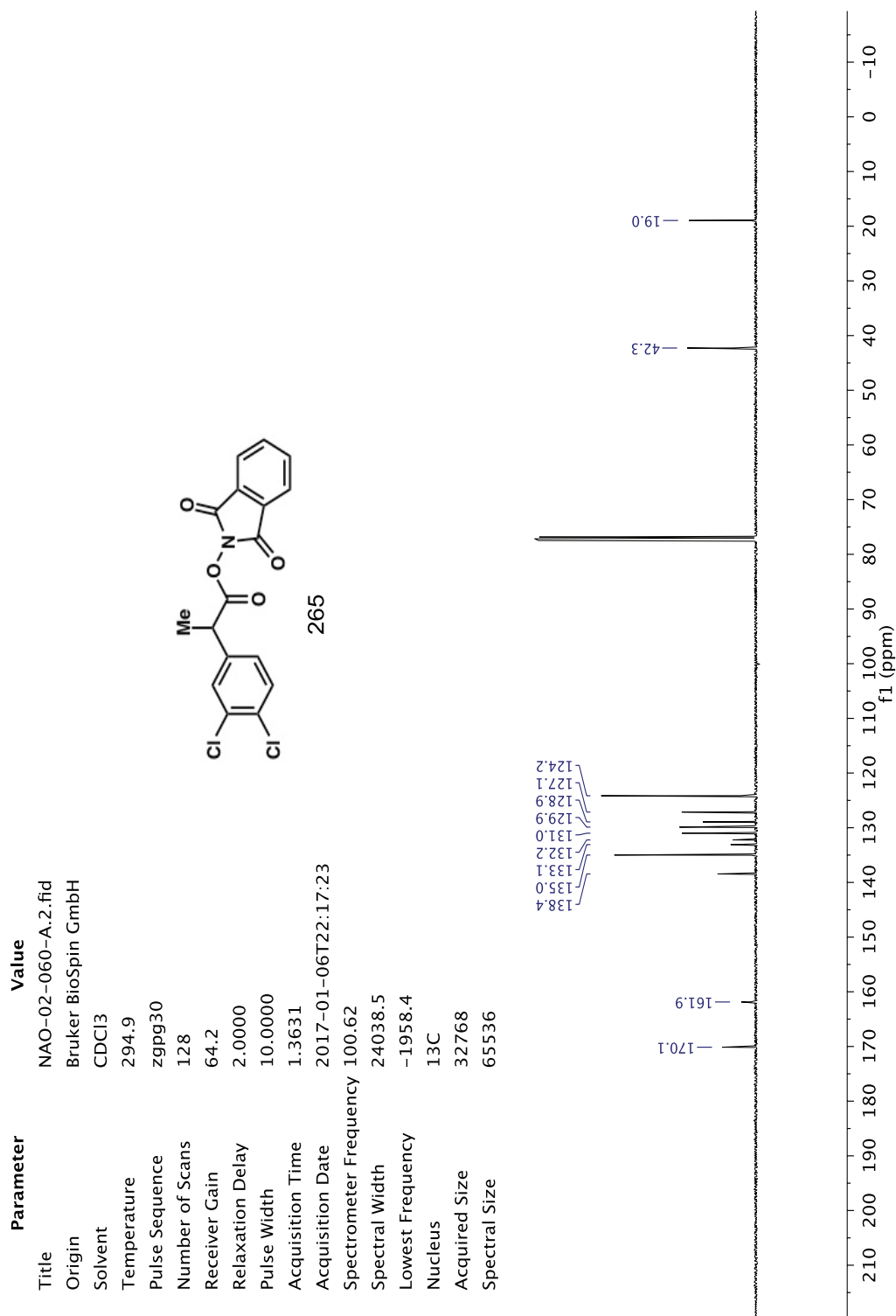


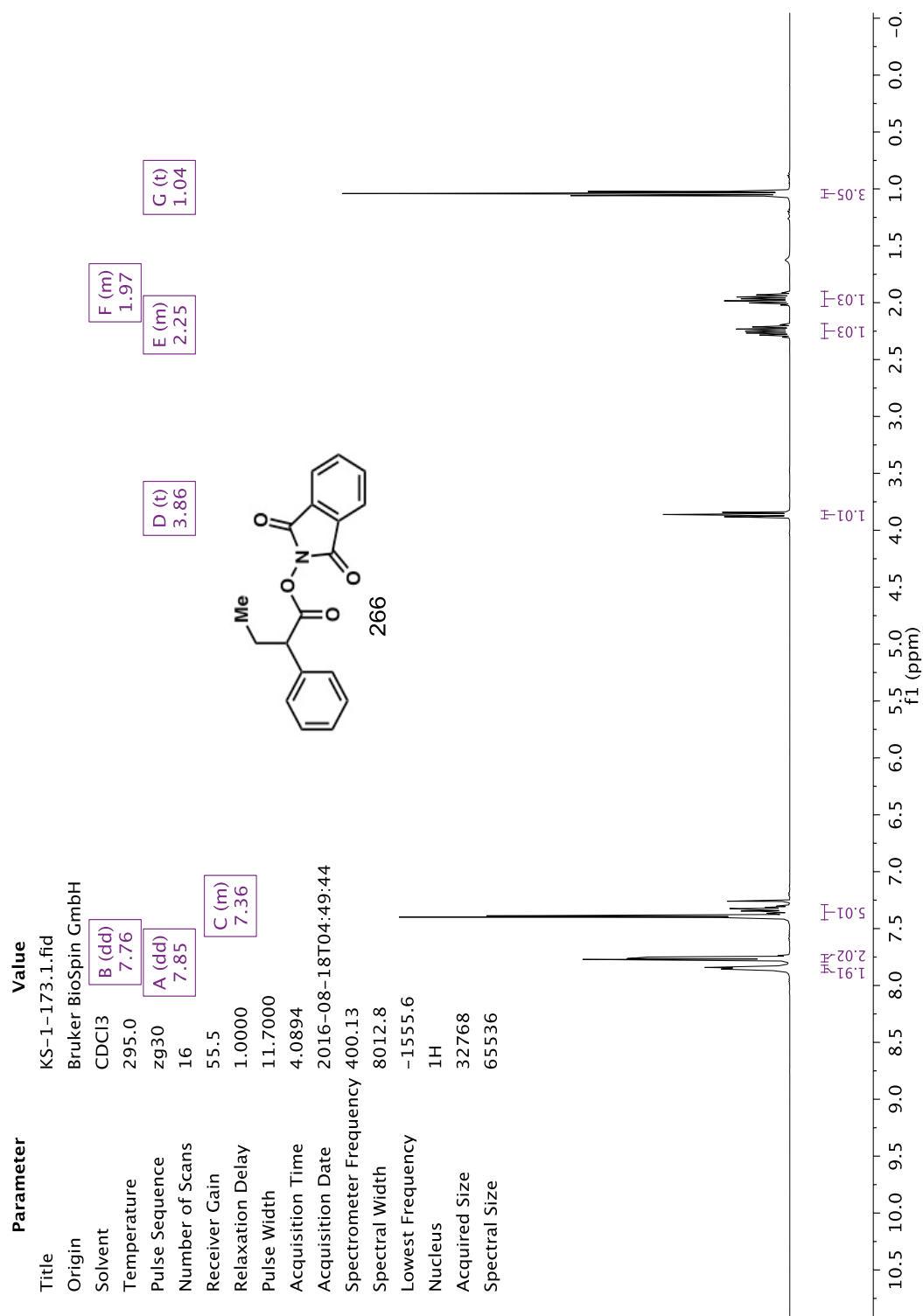


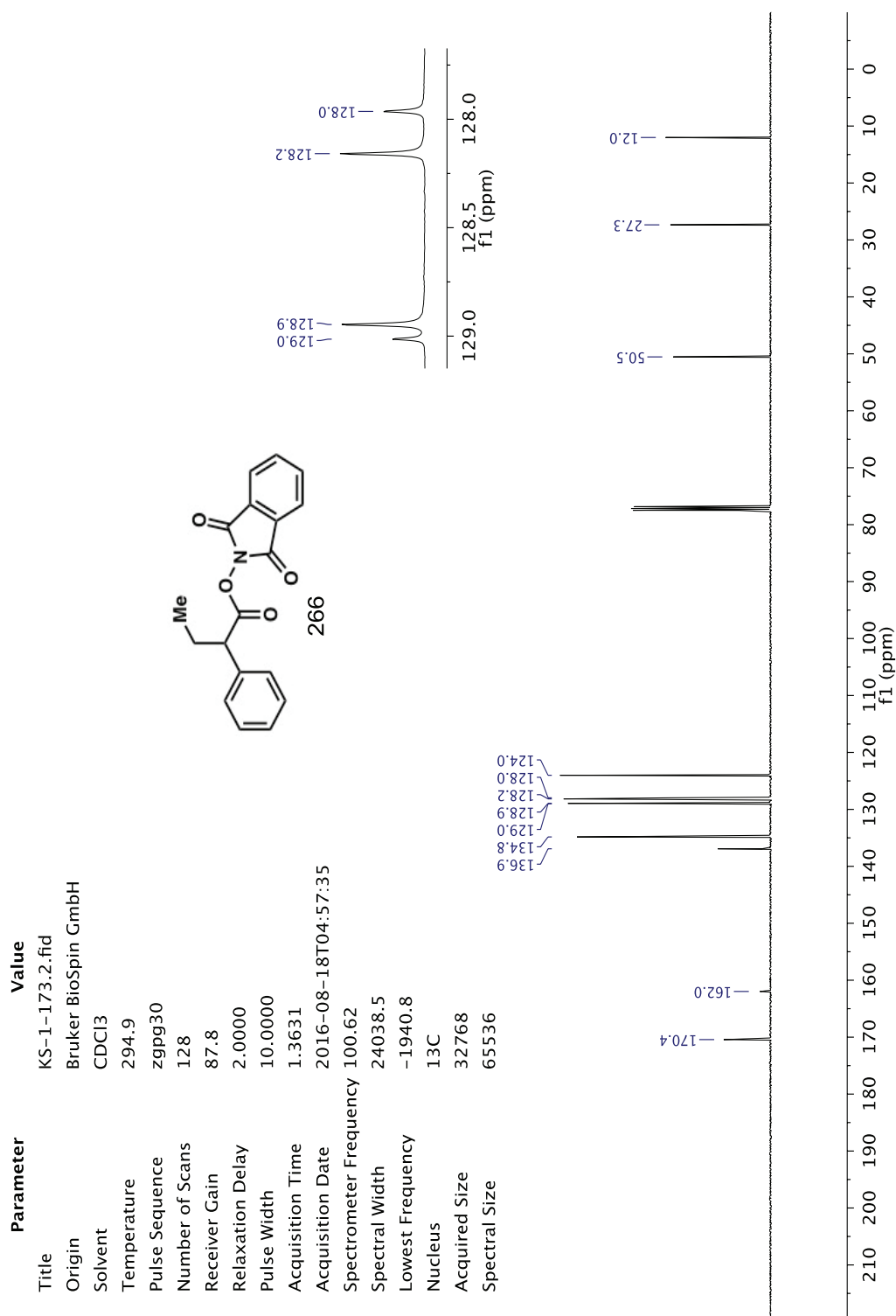
Parameter	Value
Title	NAO-02-087-A.2.fid
Origin	Bruker BioSpin GmbH
Solvent	CDCl ₃
Temperature	294.9
Pulse Sequence	zgpg30
Number of Scans	128
Receiver Gain	78.7
Relaxation Delay	2.0000
Pulse Width	10.0000
Acquisition Time	1.3631
Acquisition Date	2017-01-06T23:15:50
Spectrometer Frequency	100.62
Spectral Width	24038.5
Lowest Frequency	-1958.4
Nucleus	¹³ C
Acquired Size	32768
Spectral Size	65536

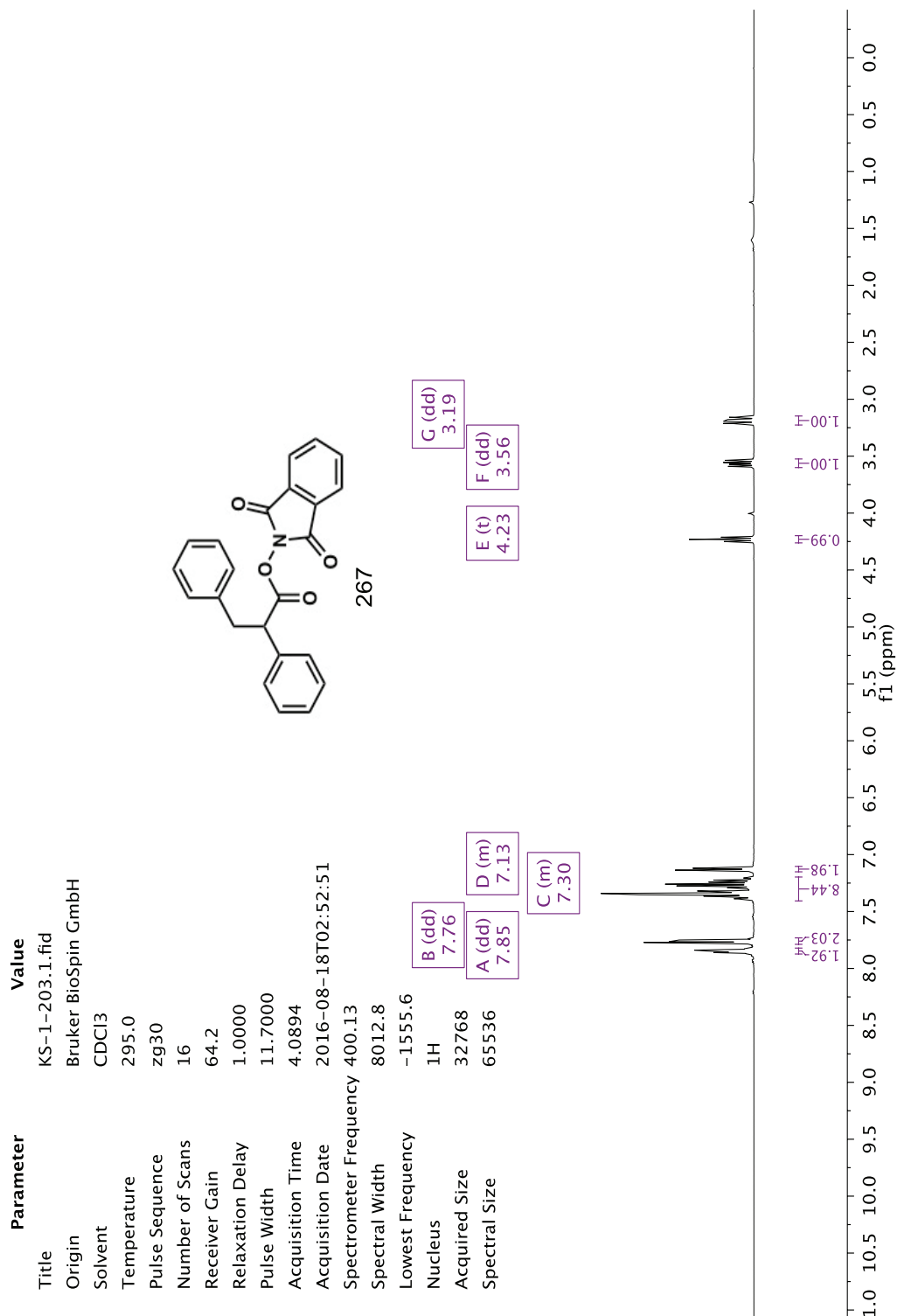


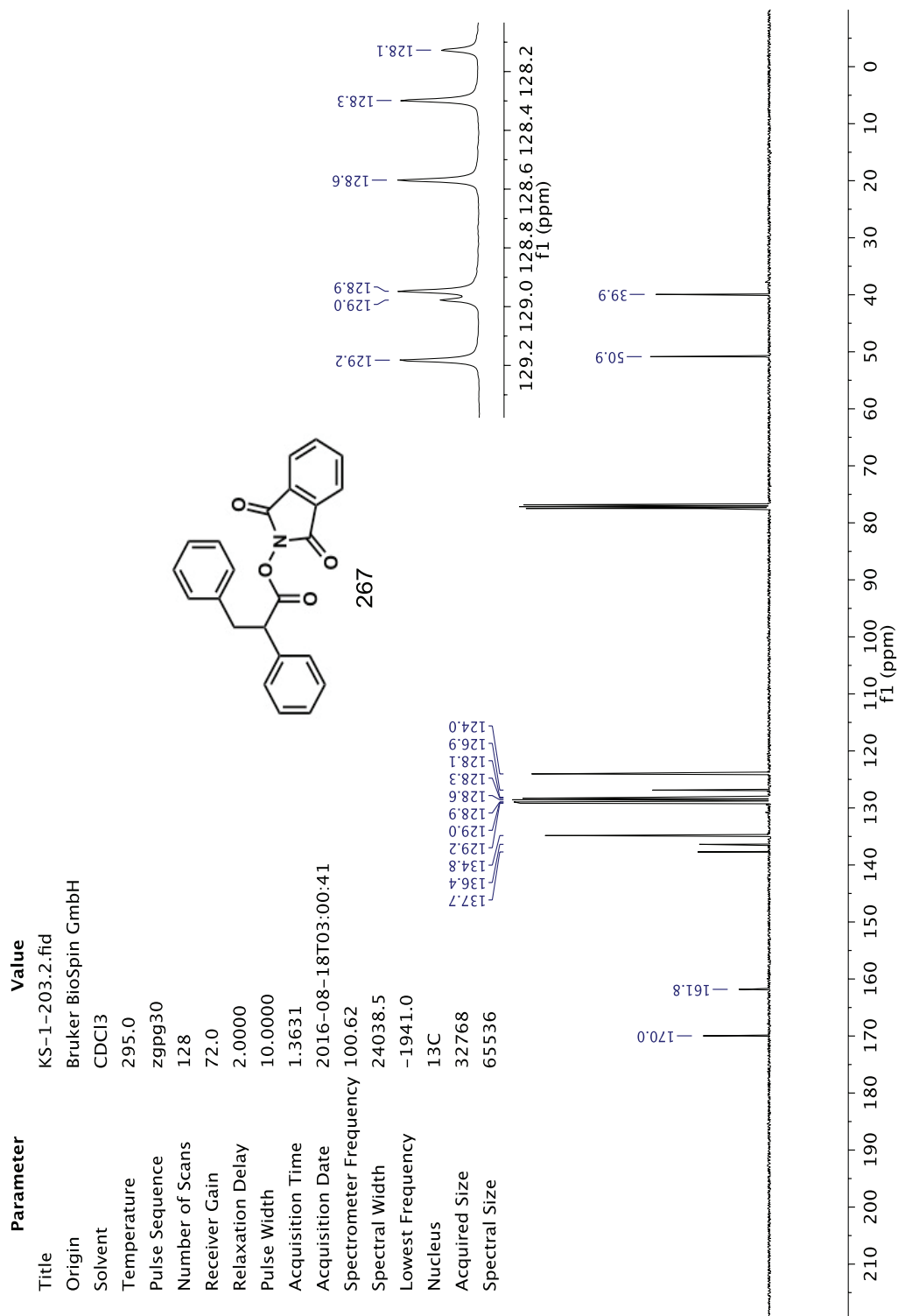


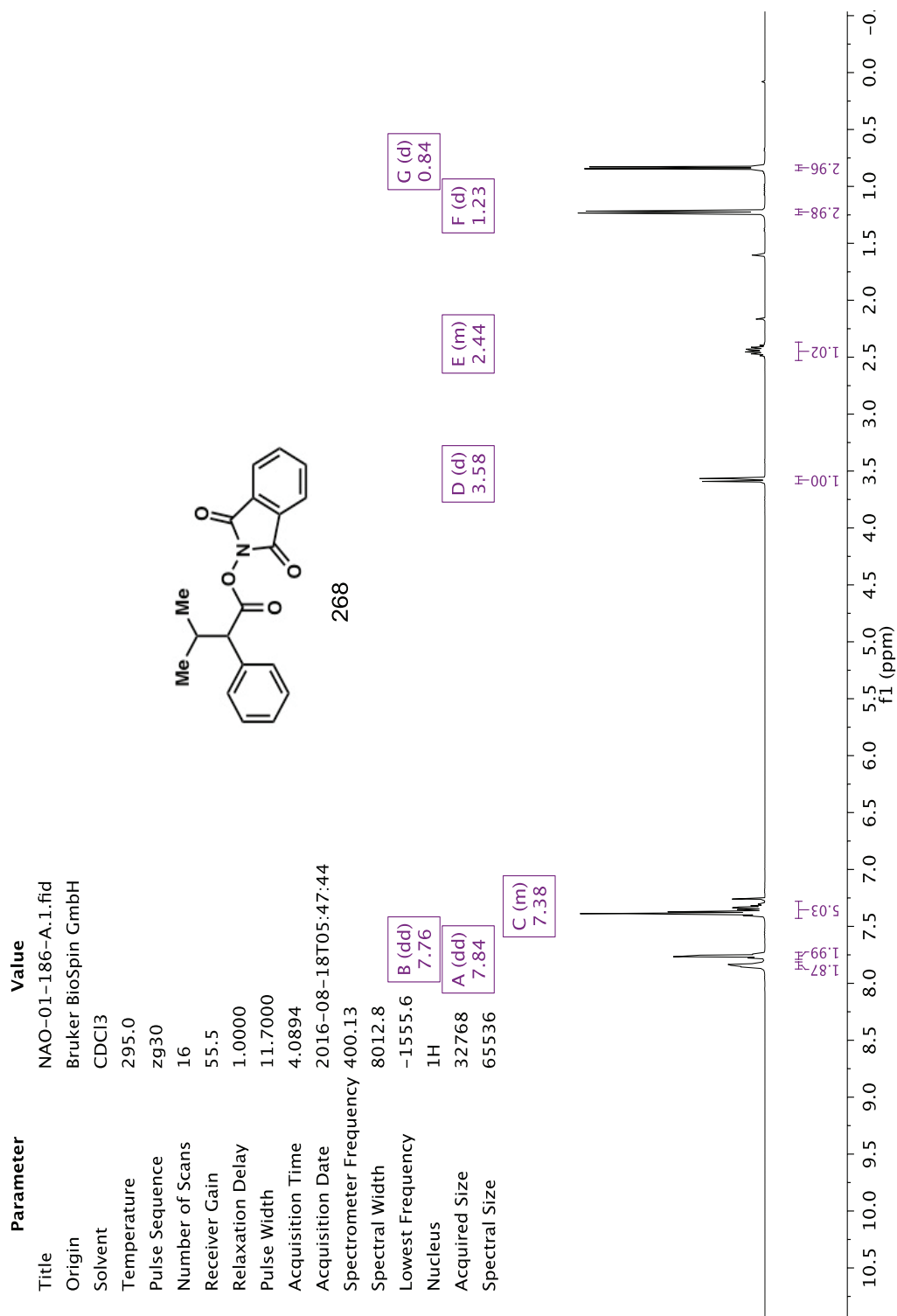


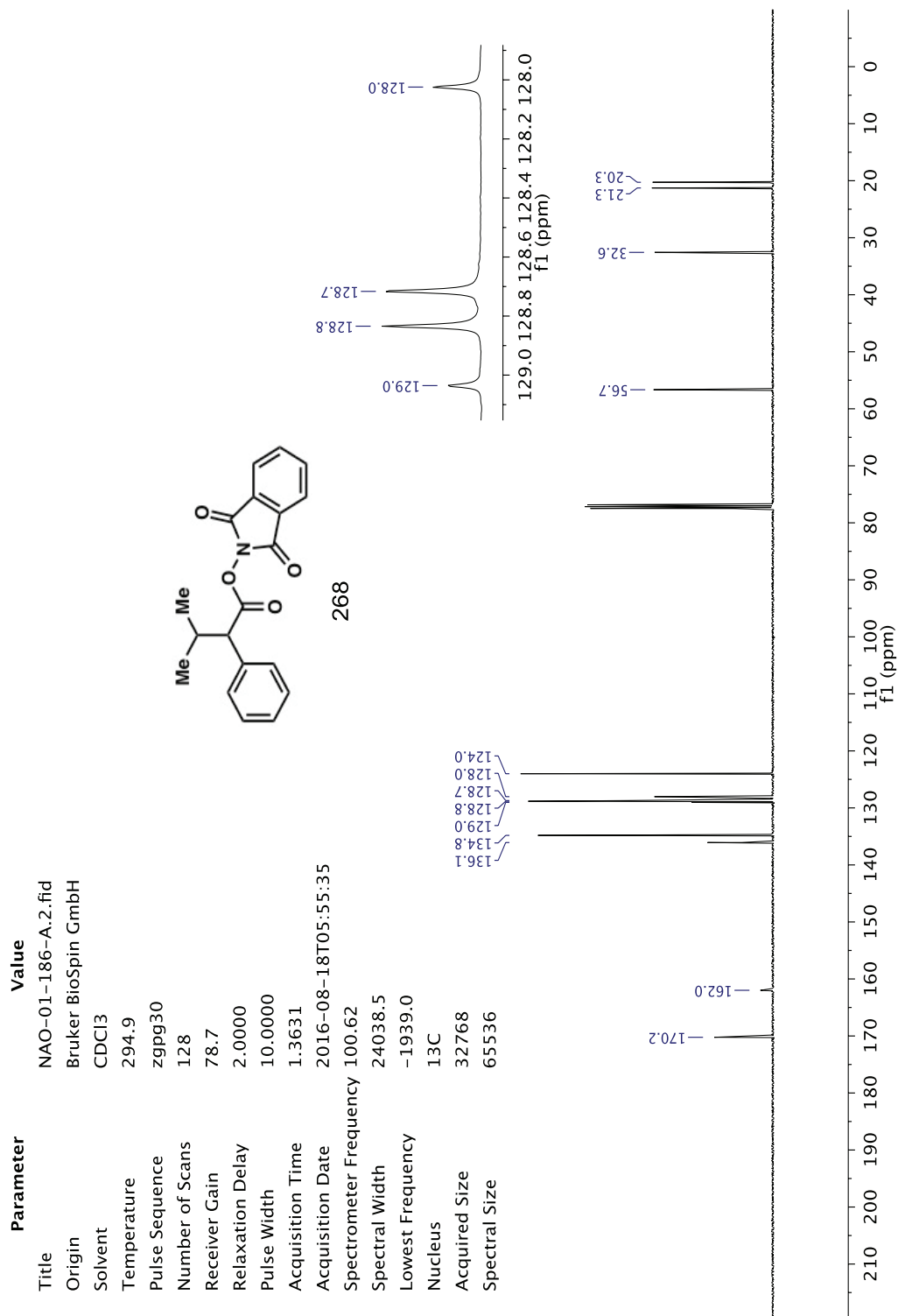


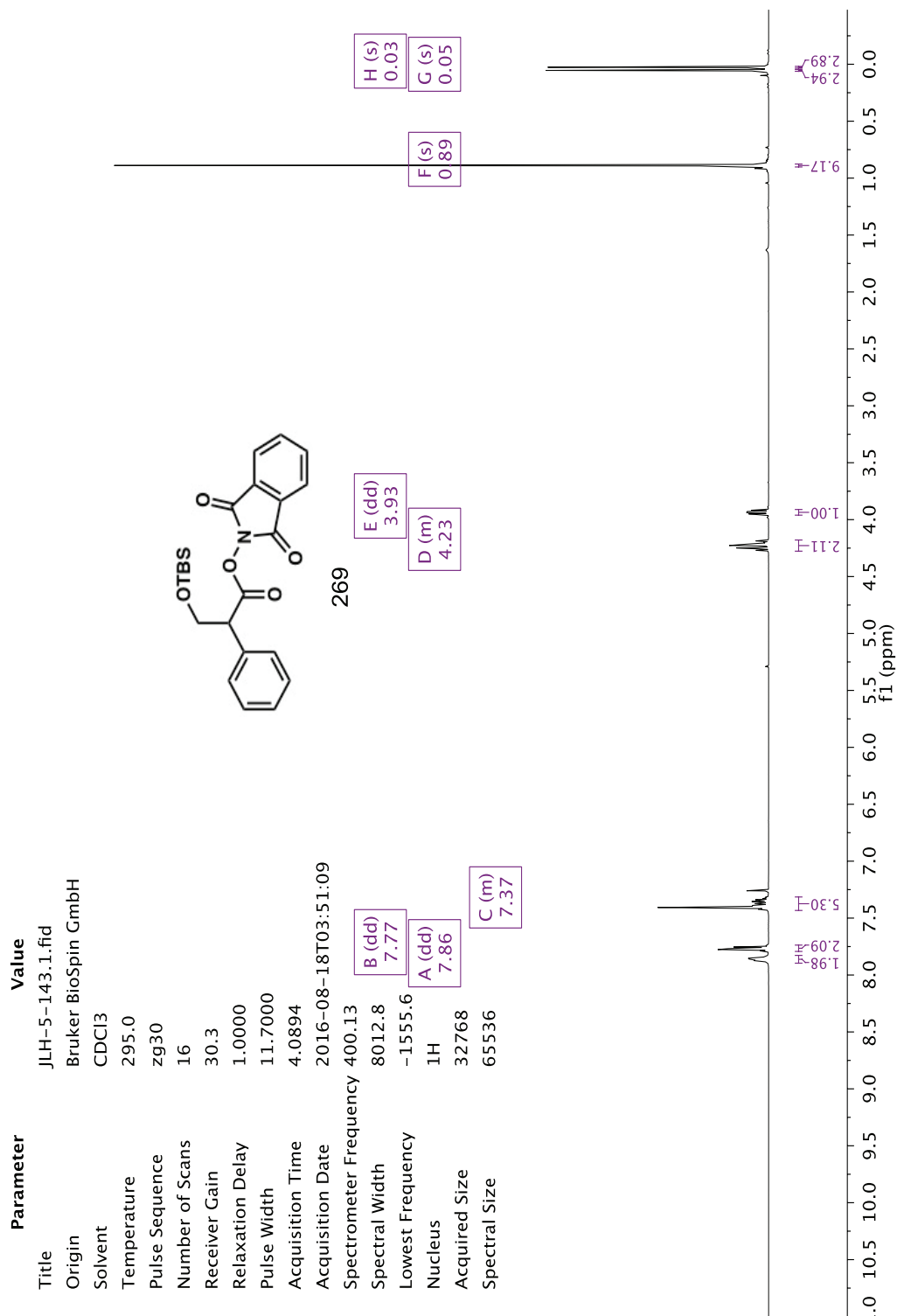


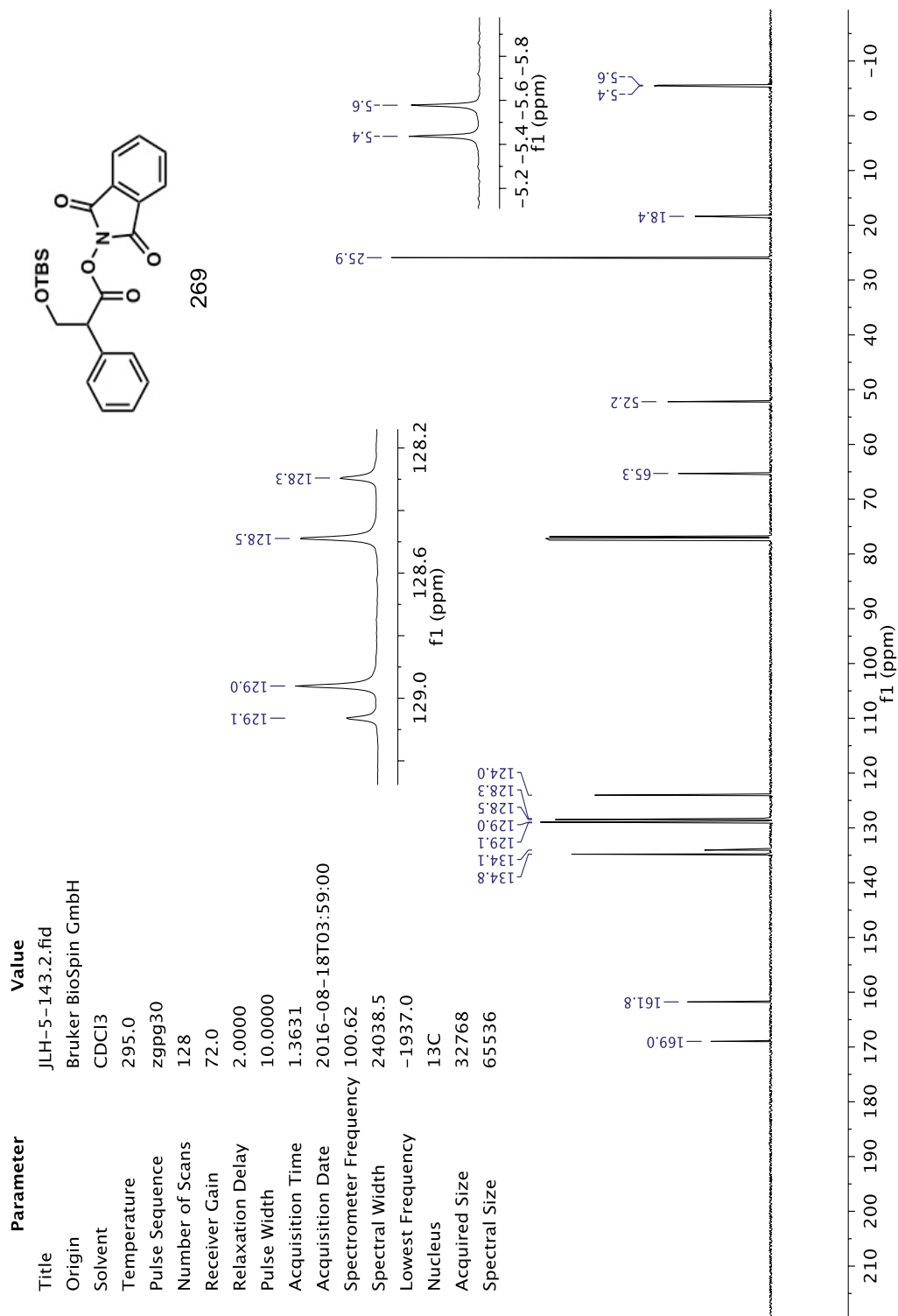


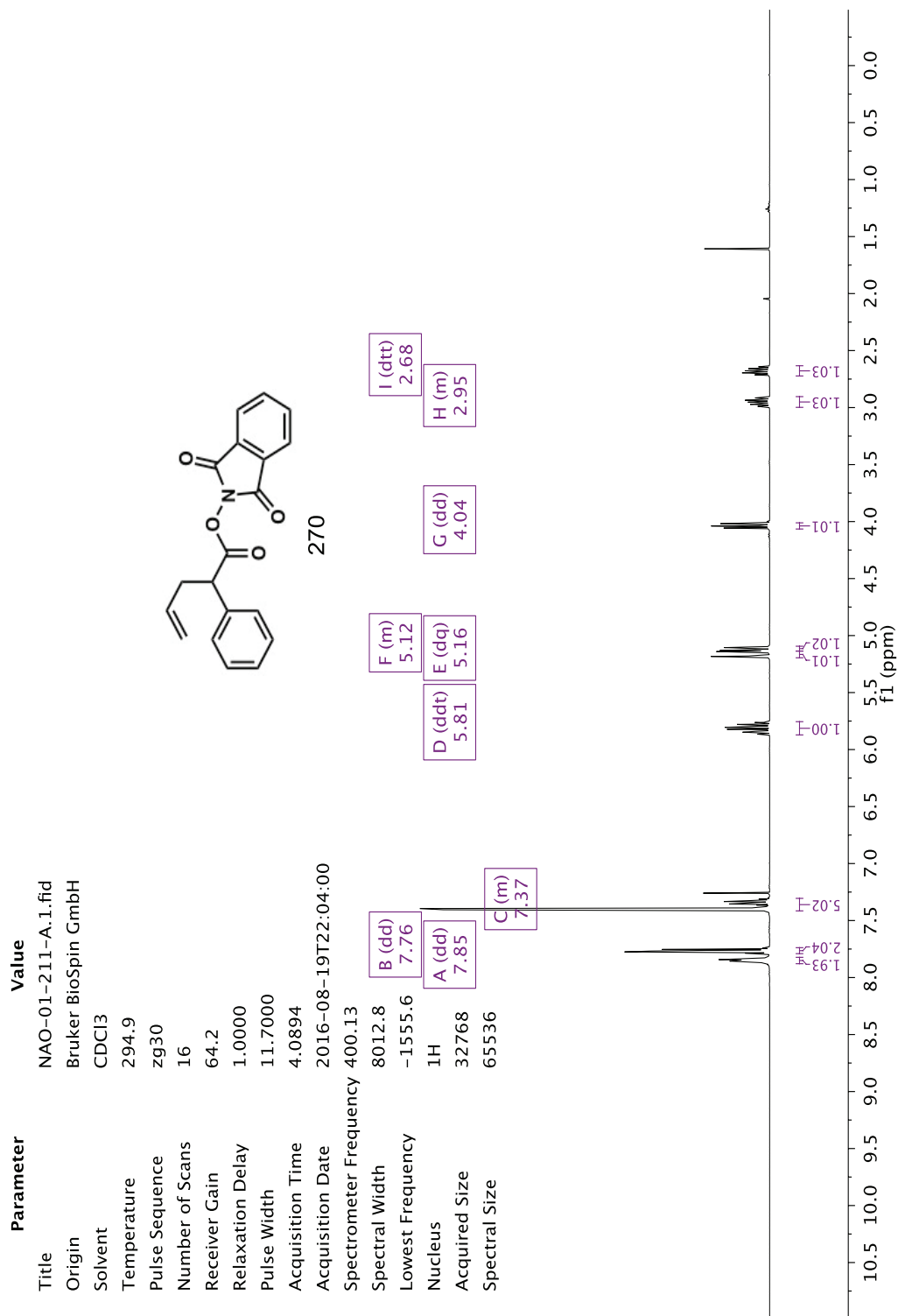


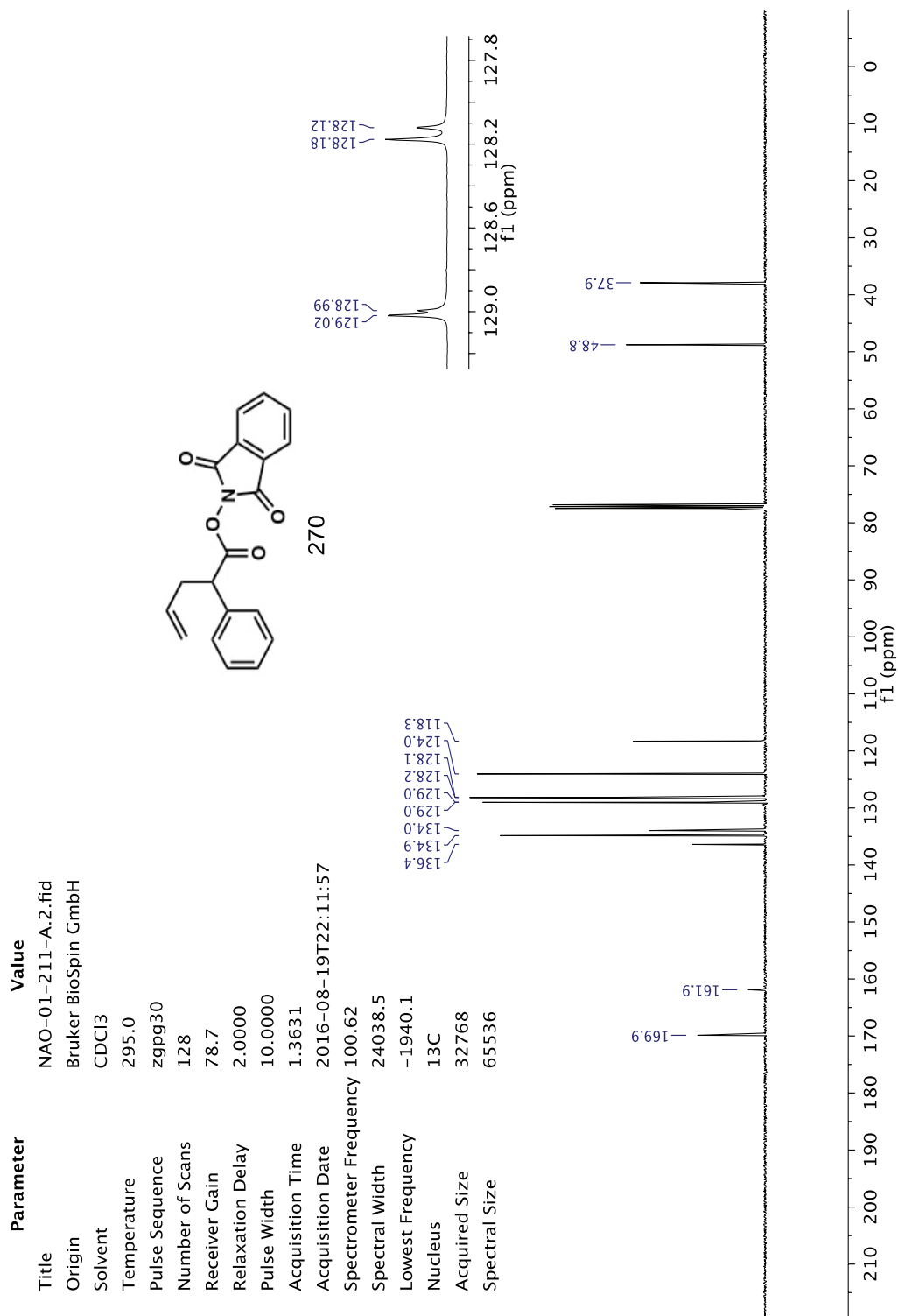


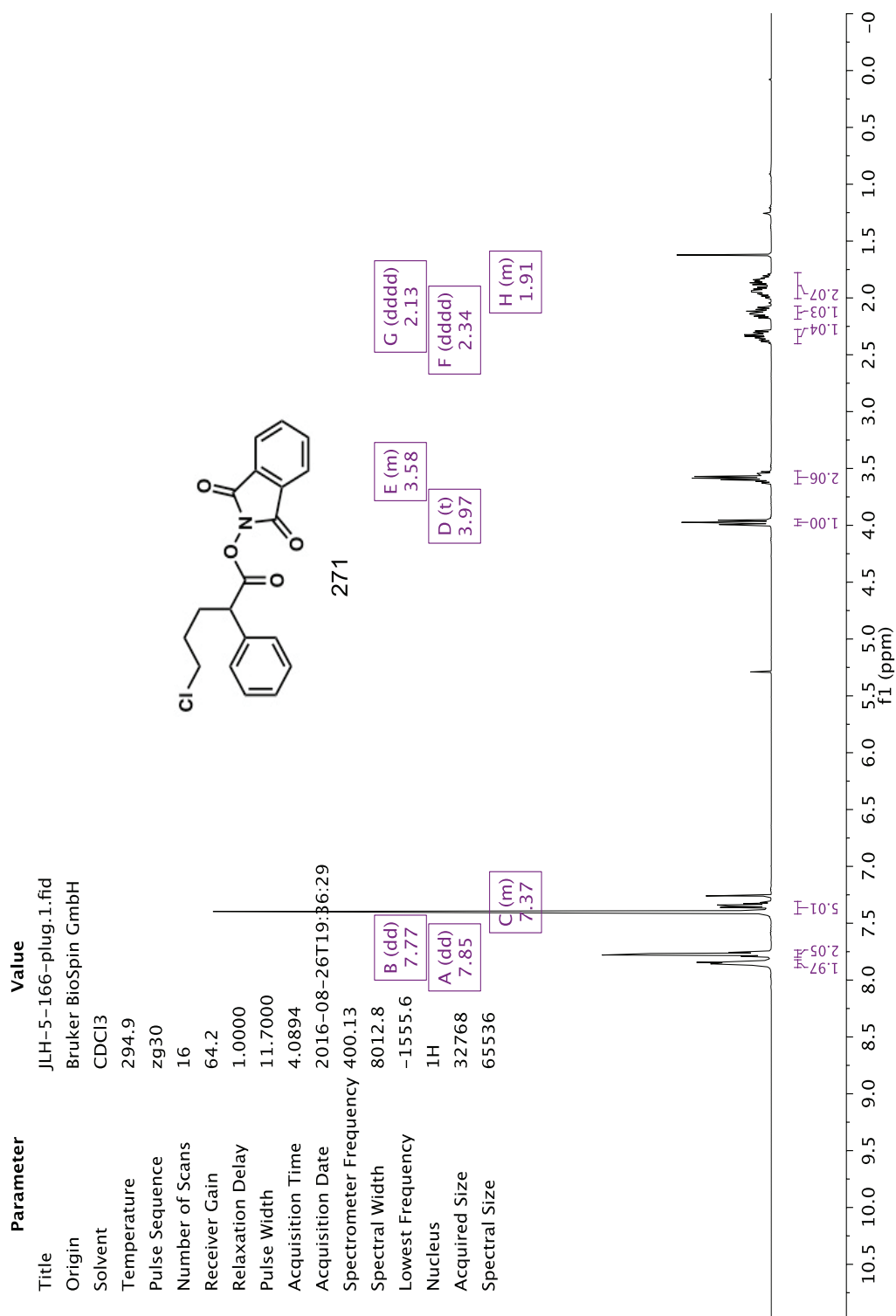


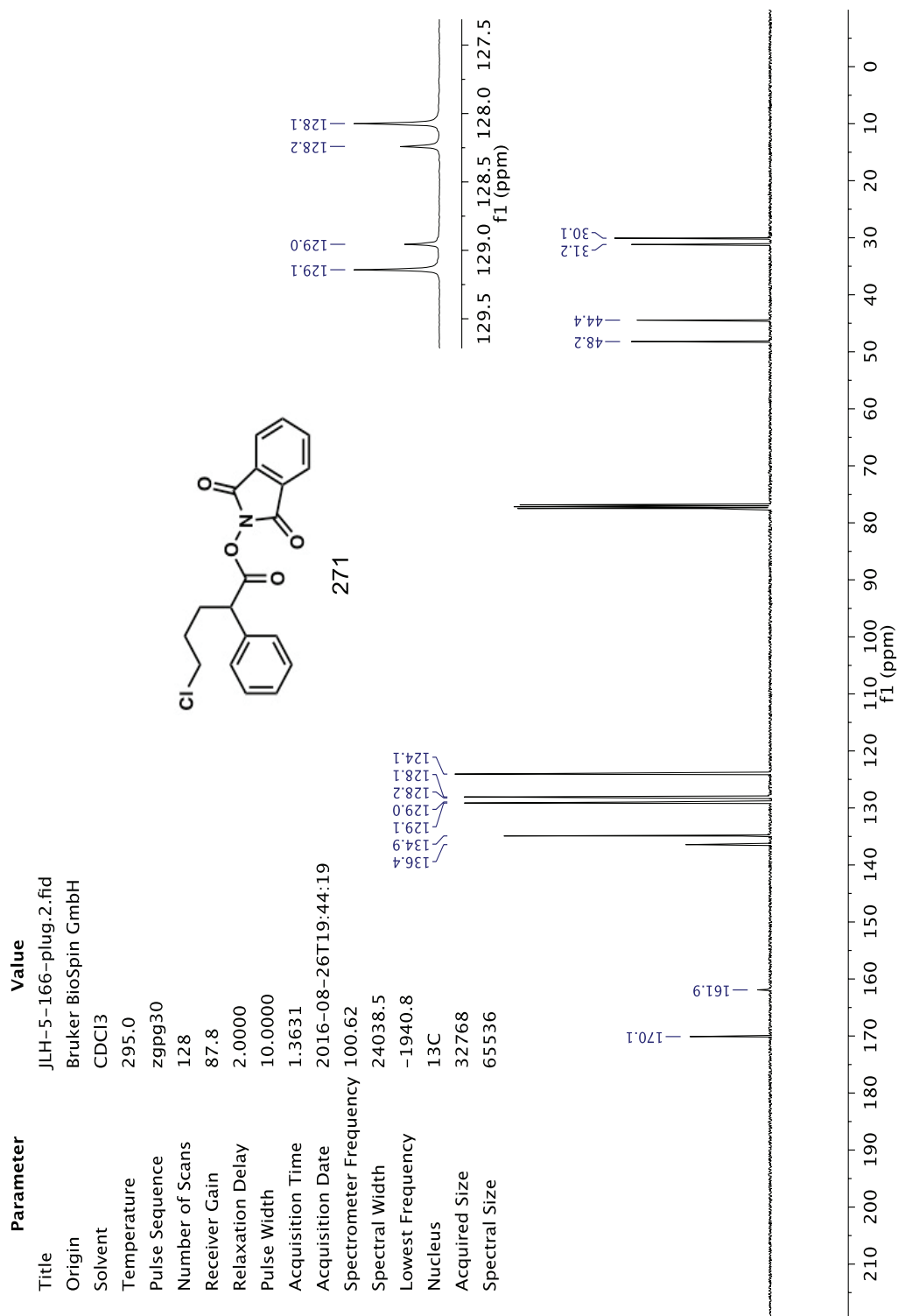


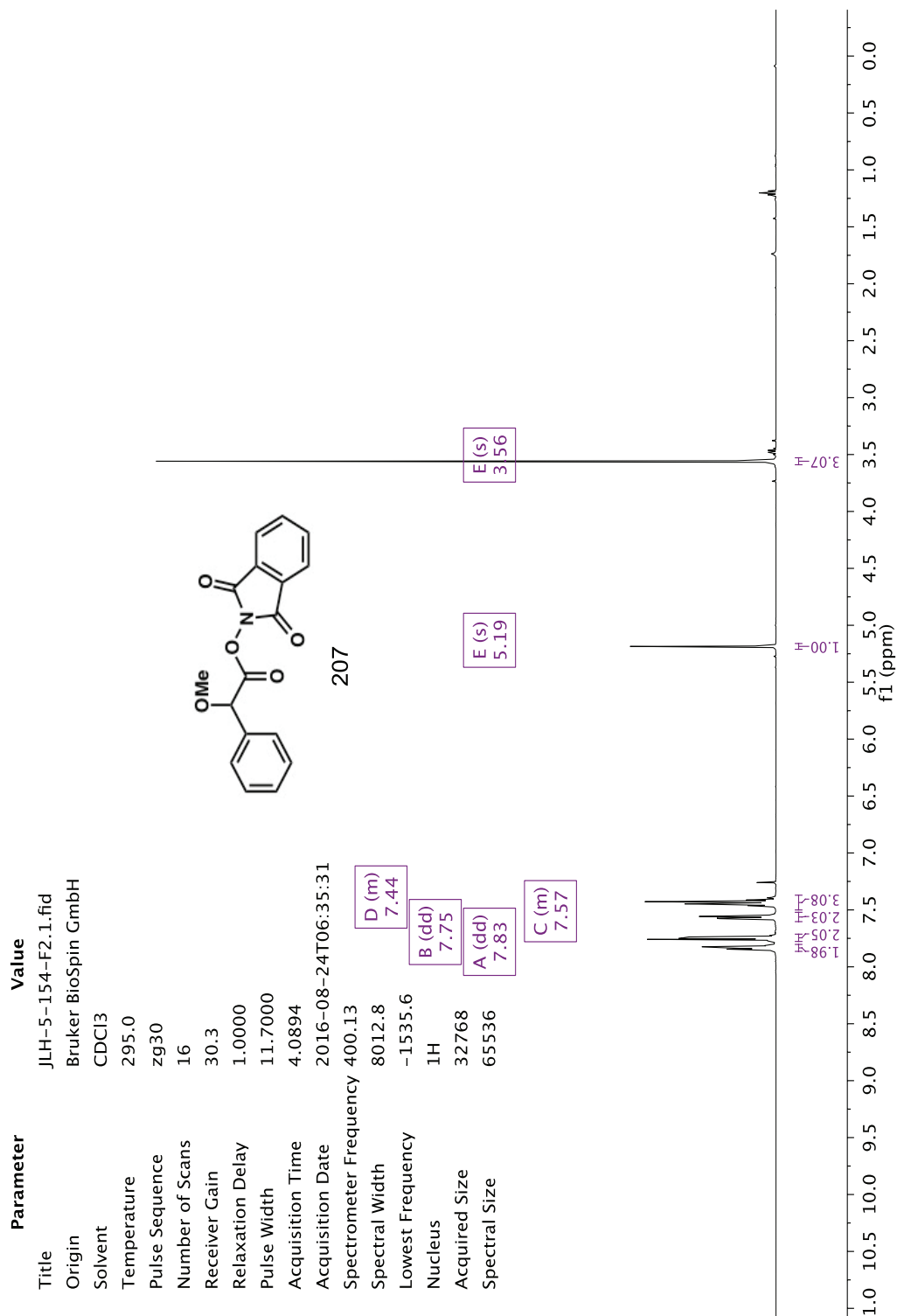


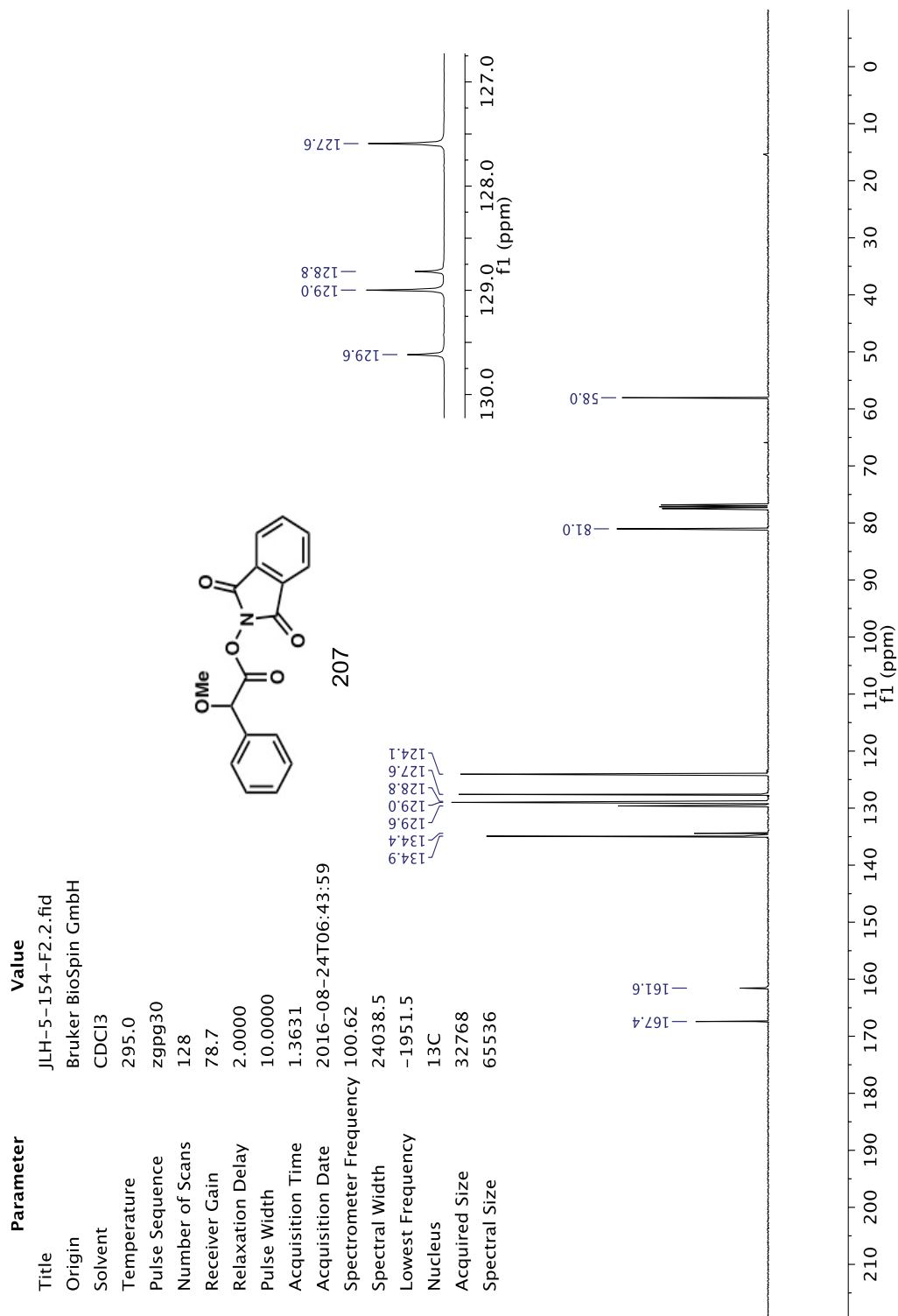


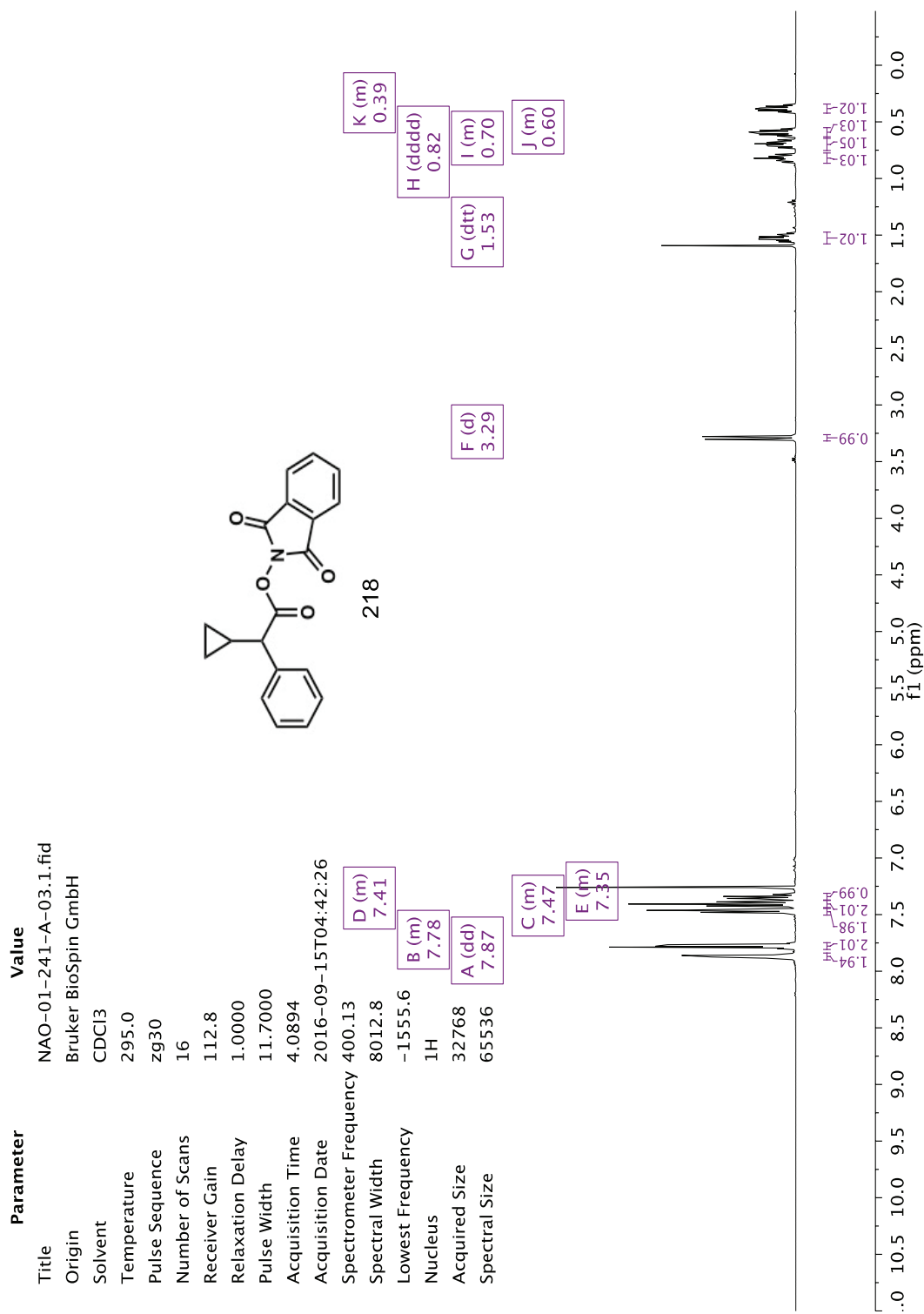


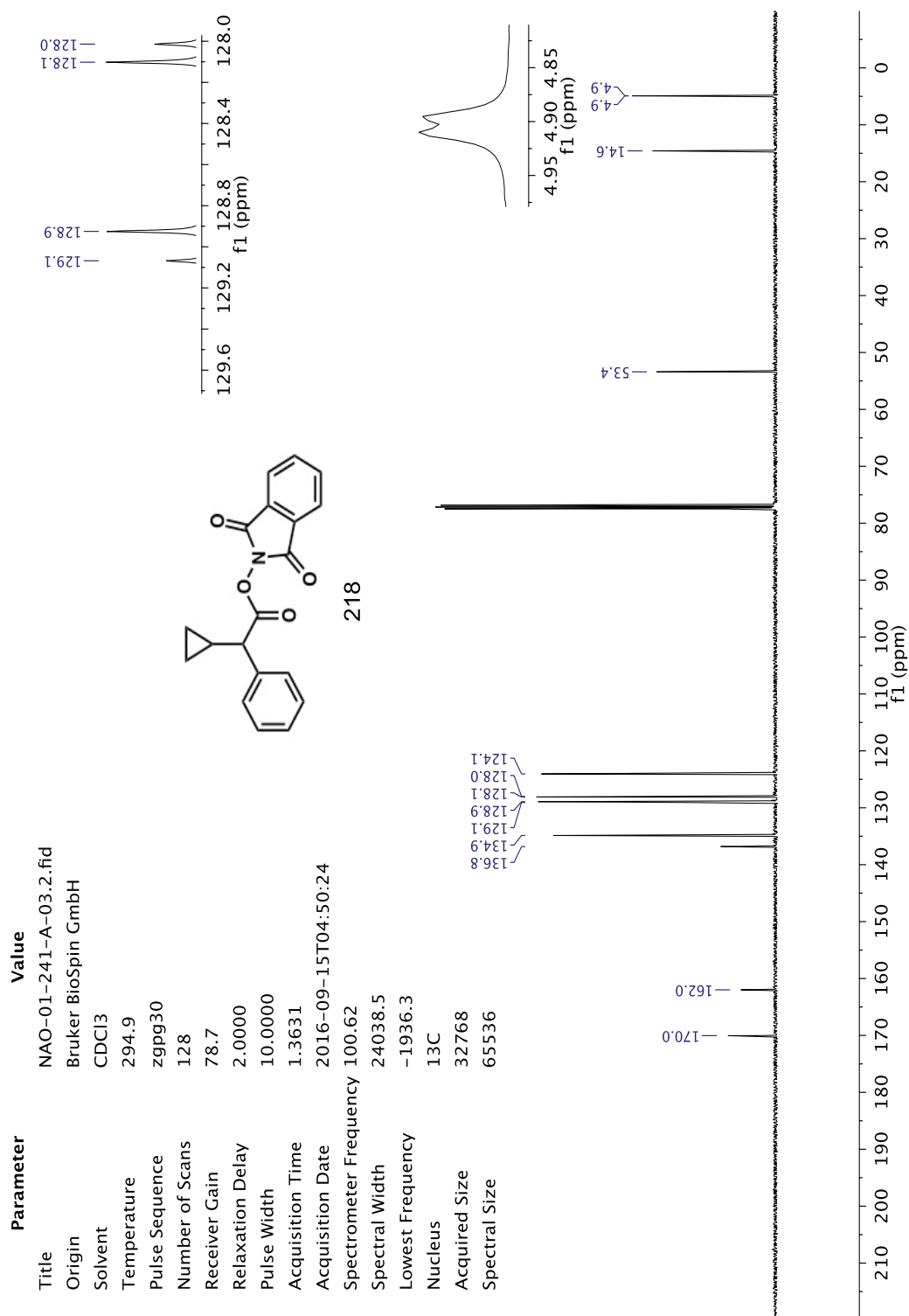


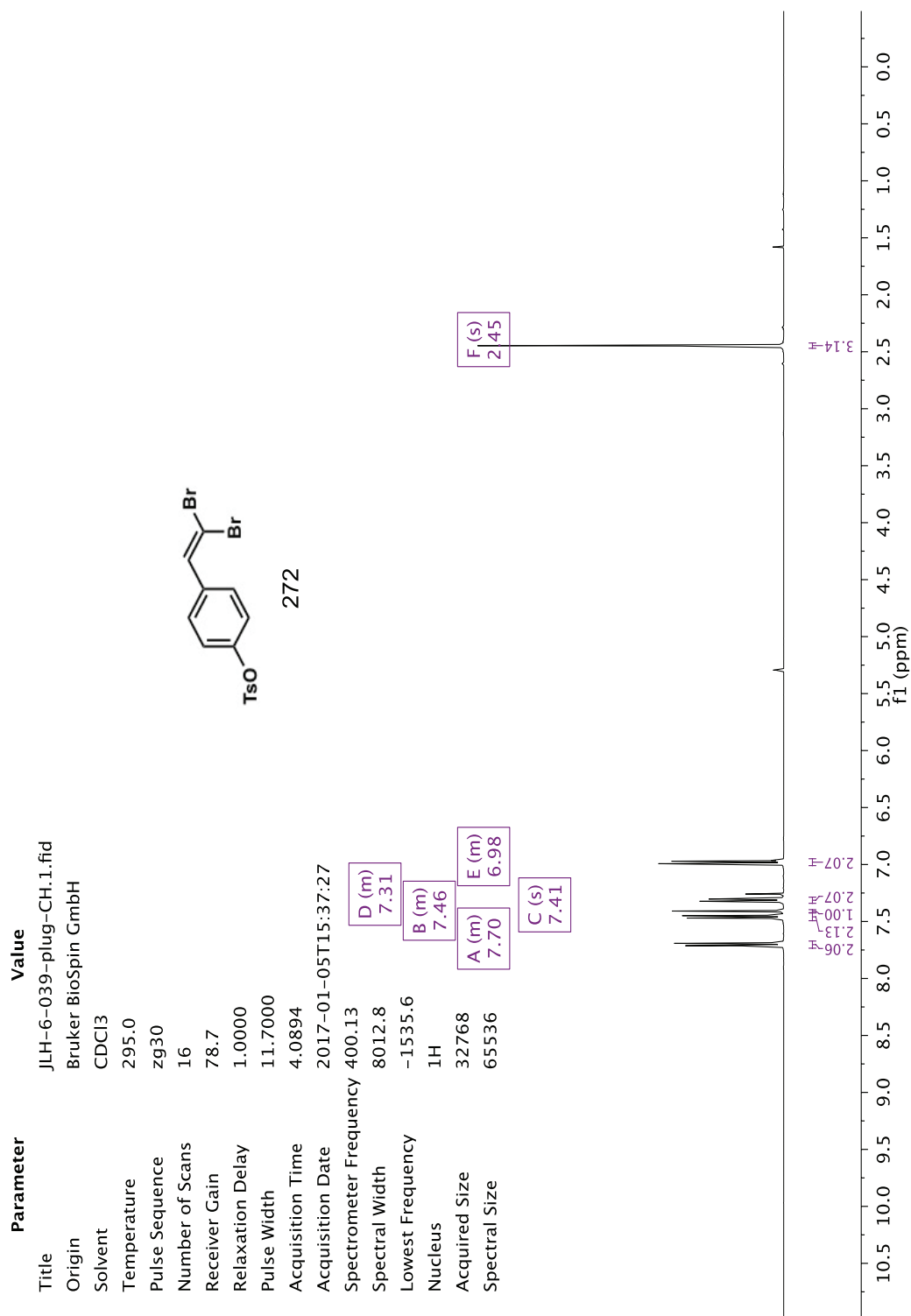


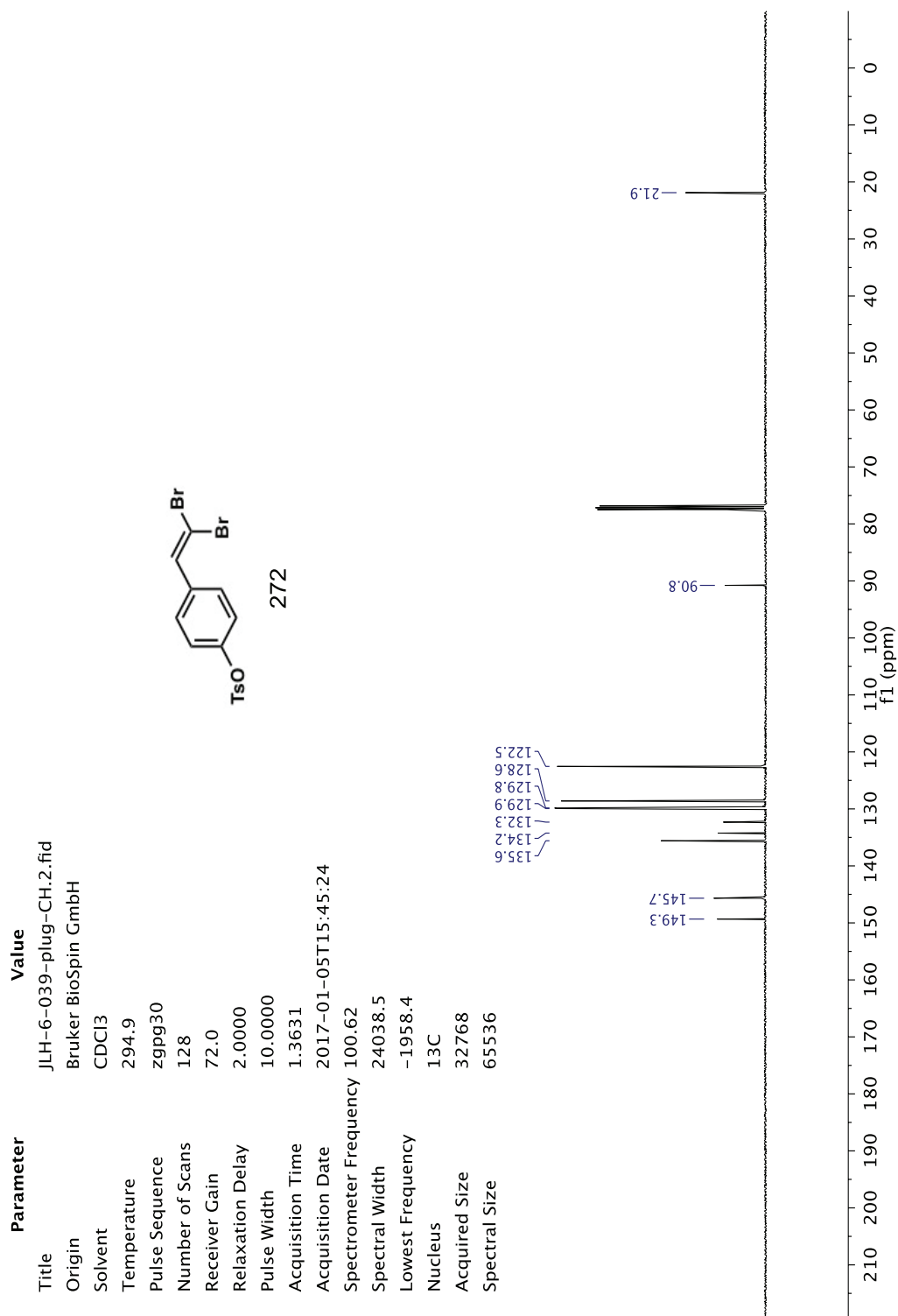


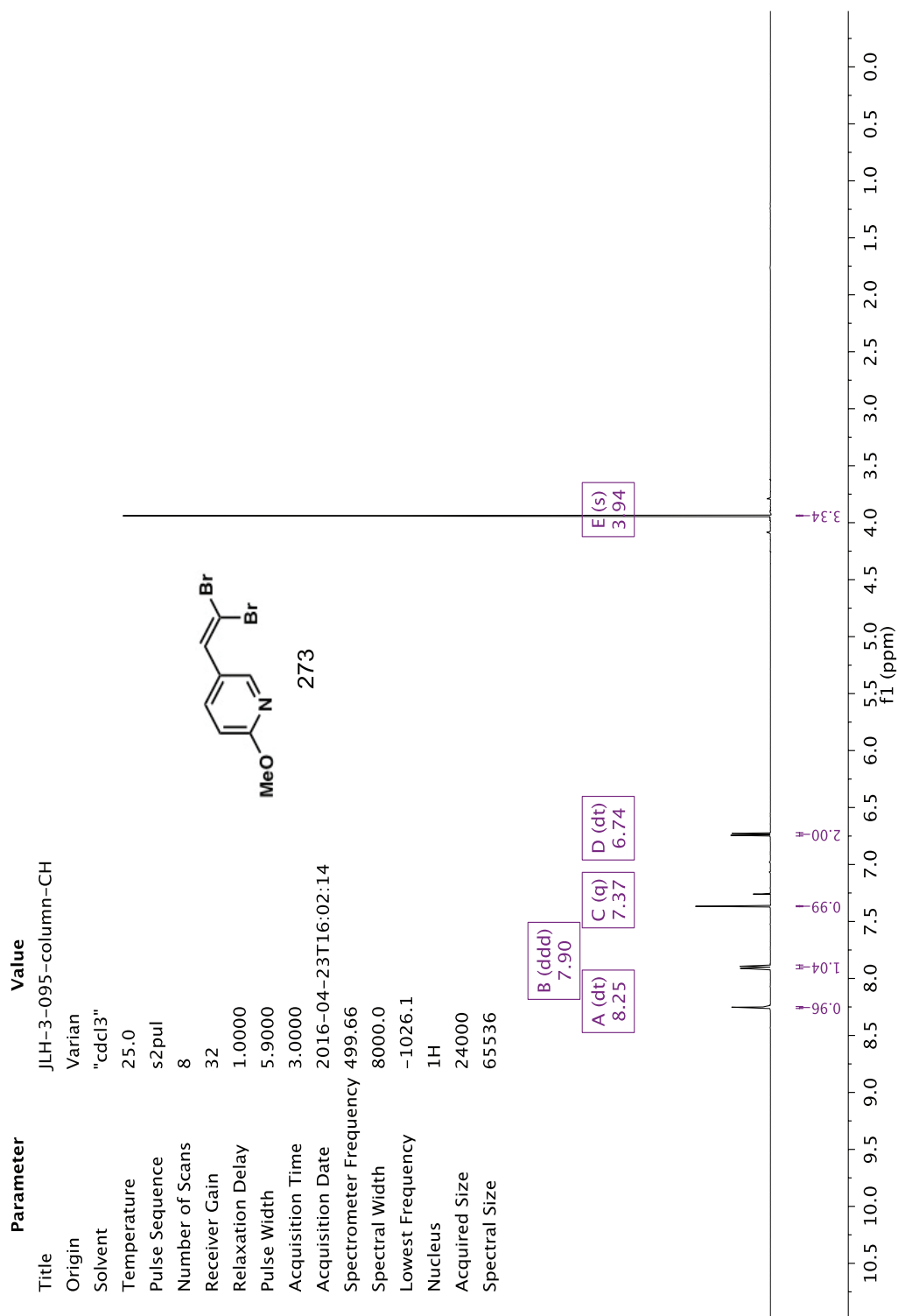


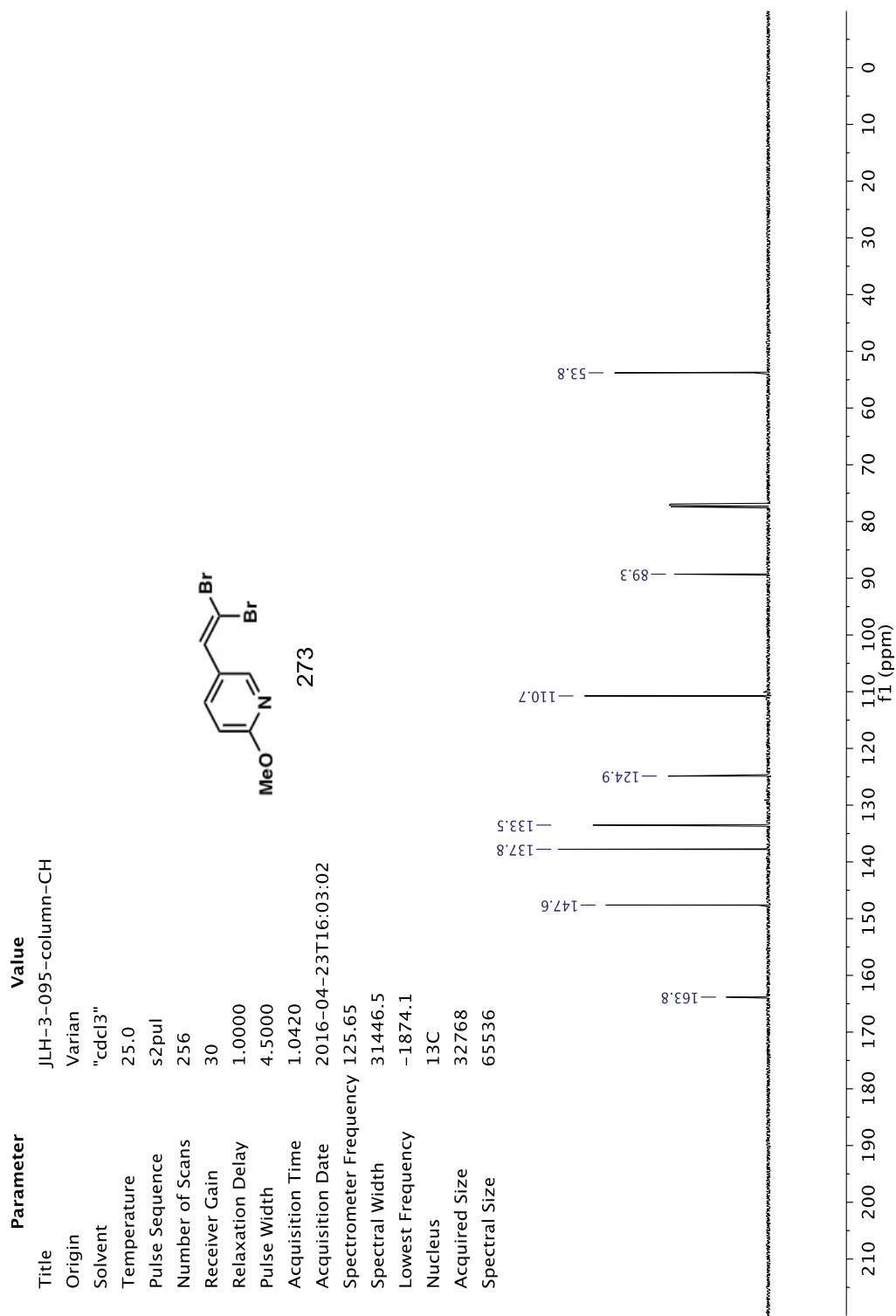


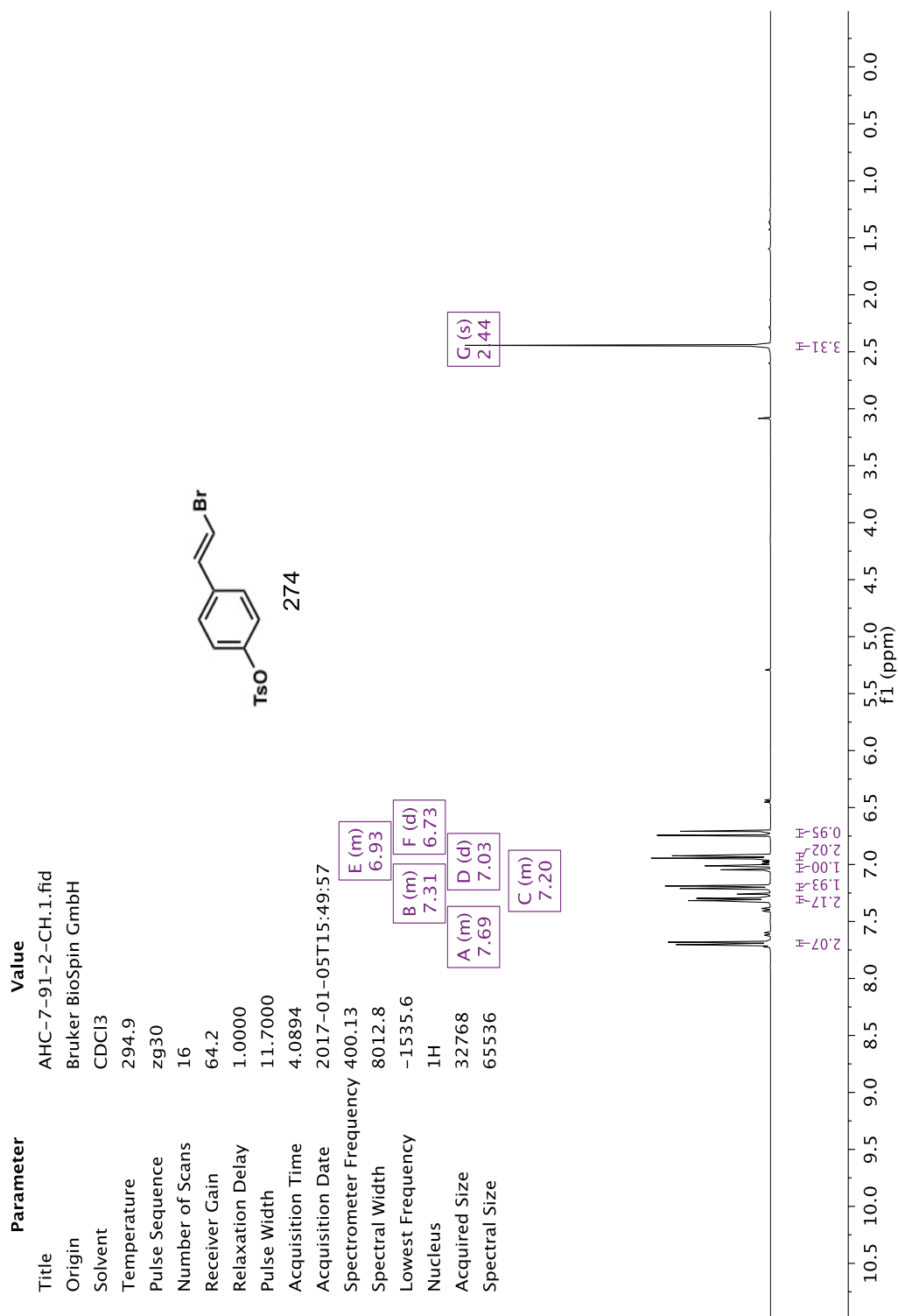


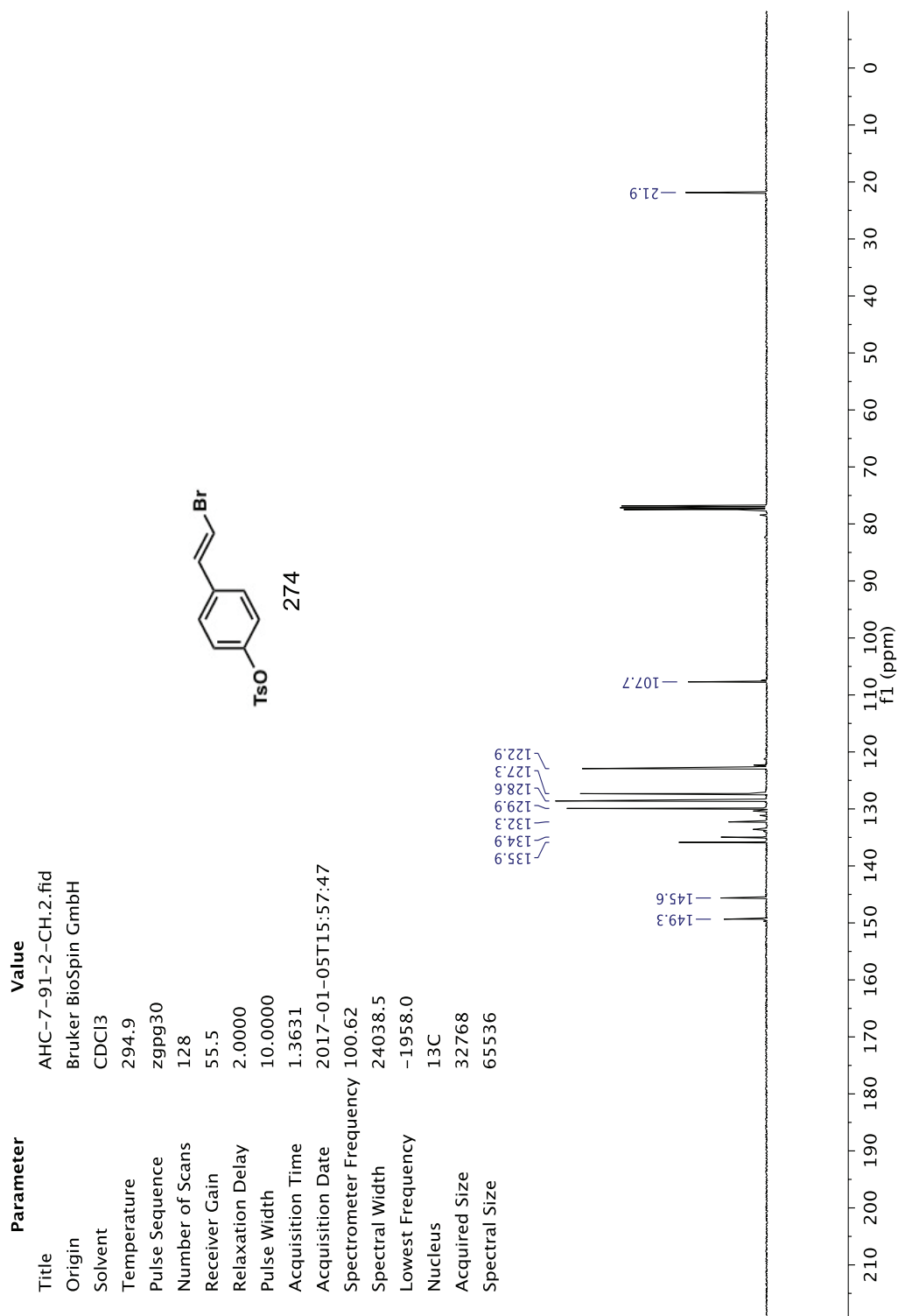


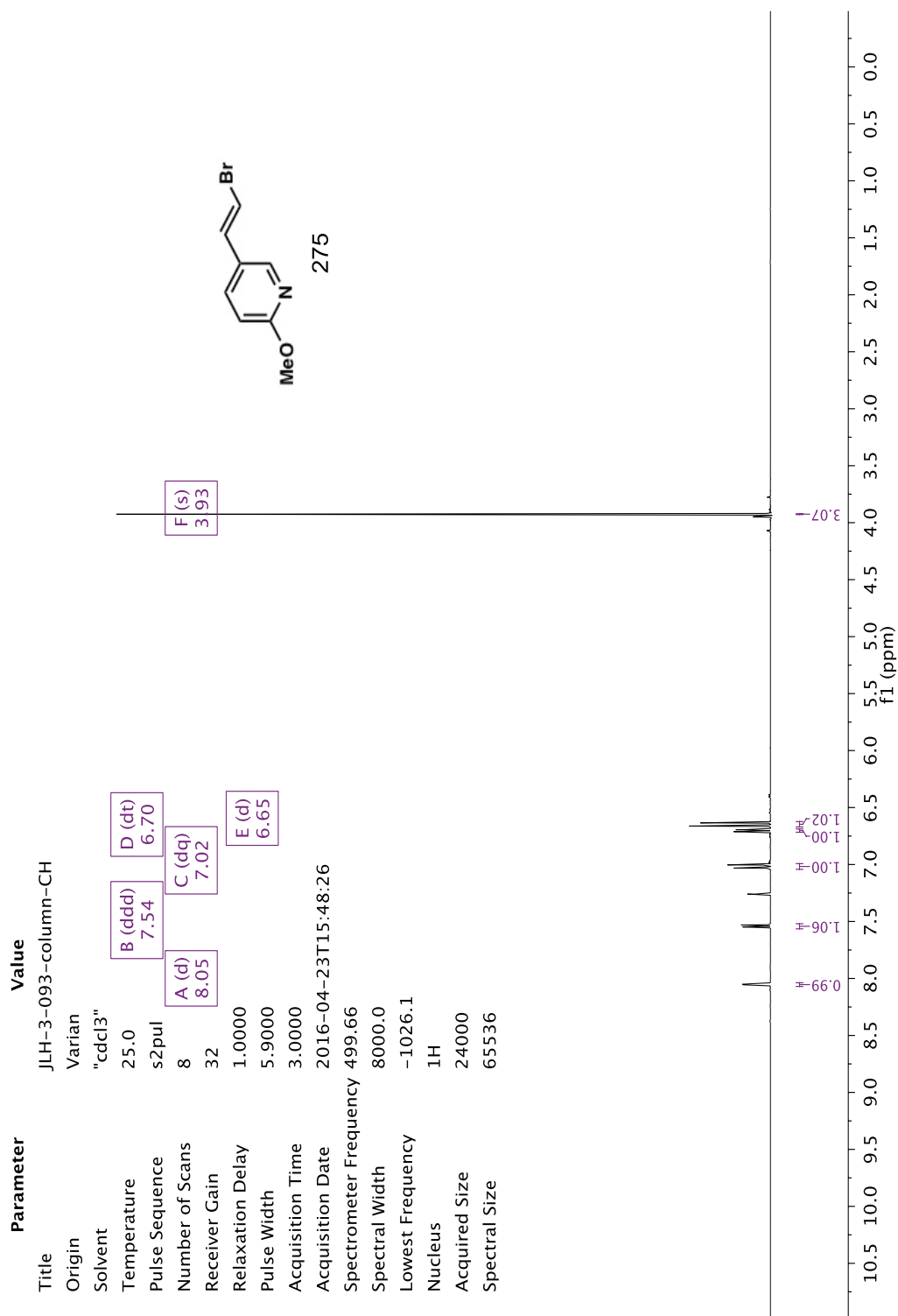


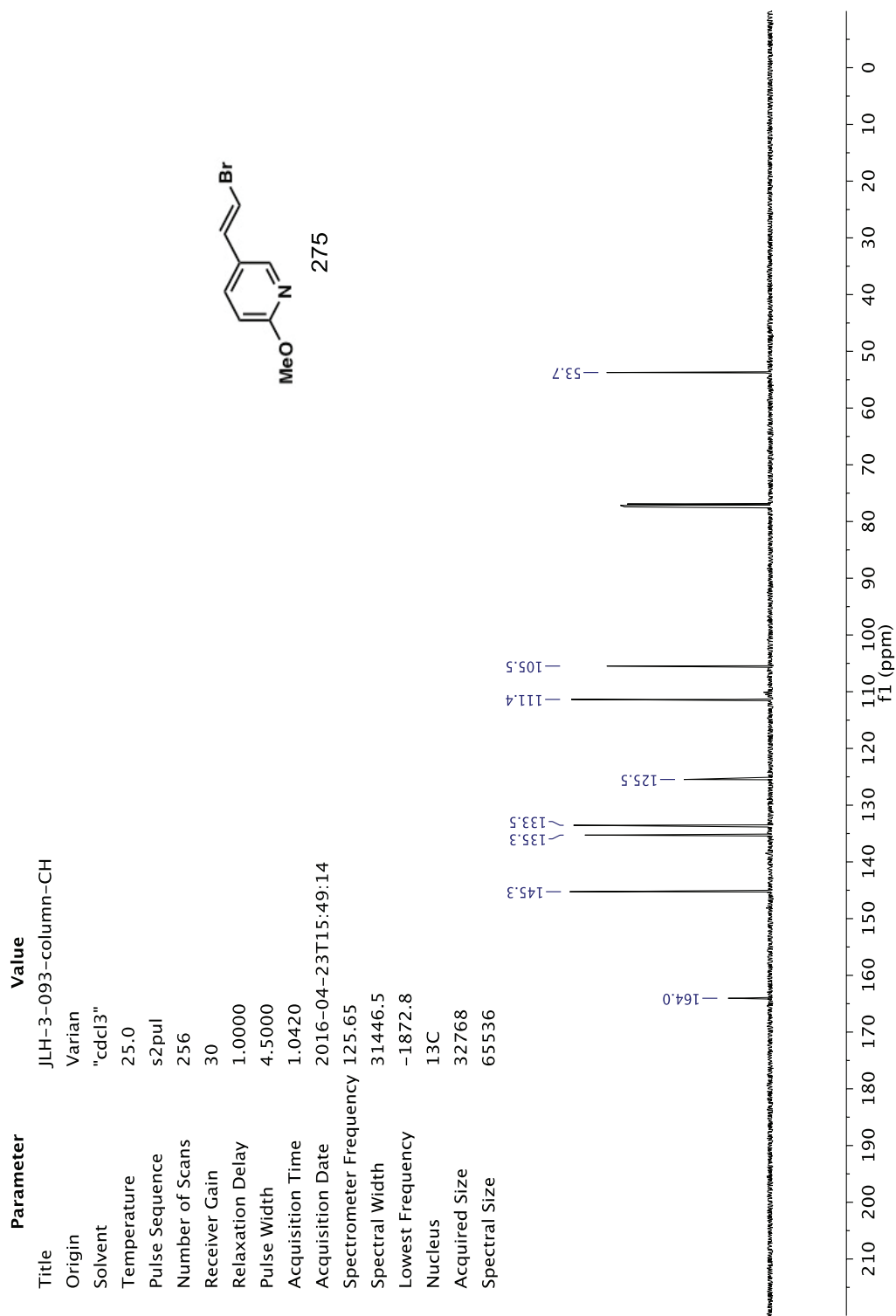


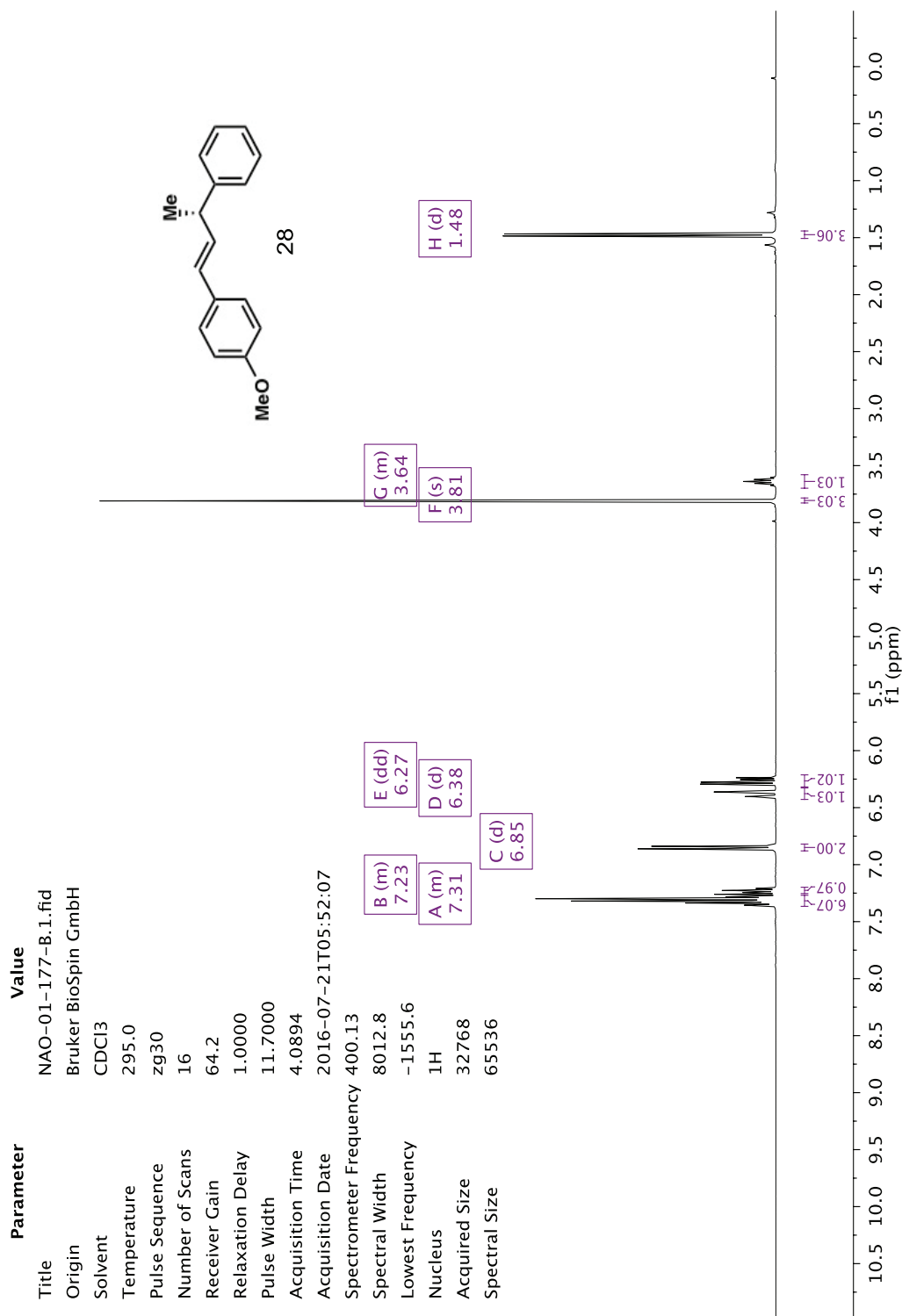


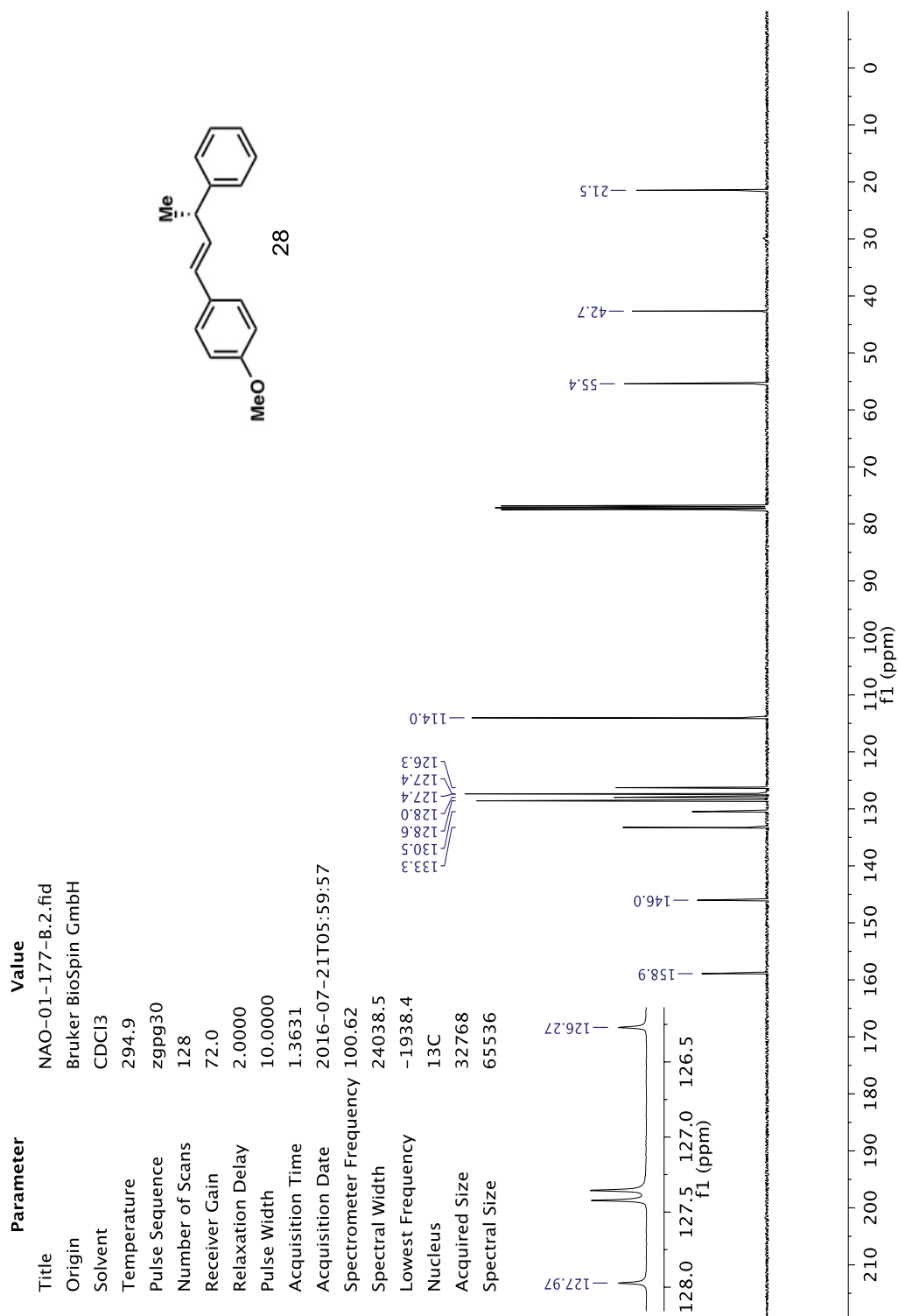


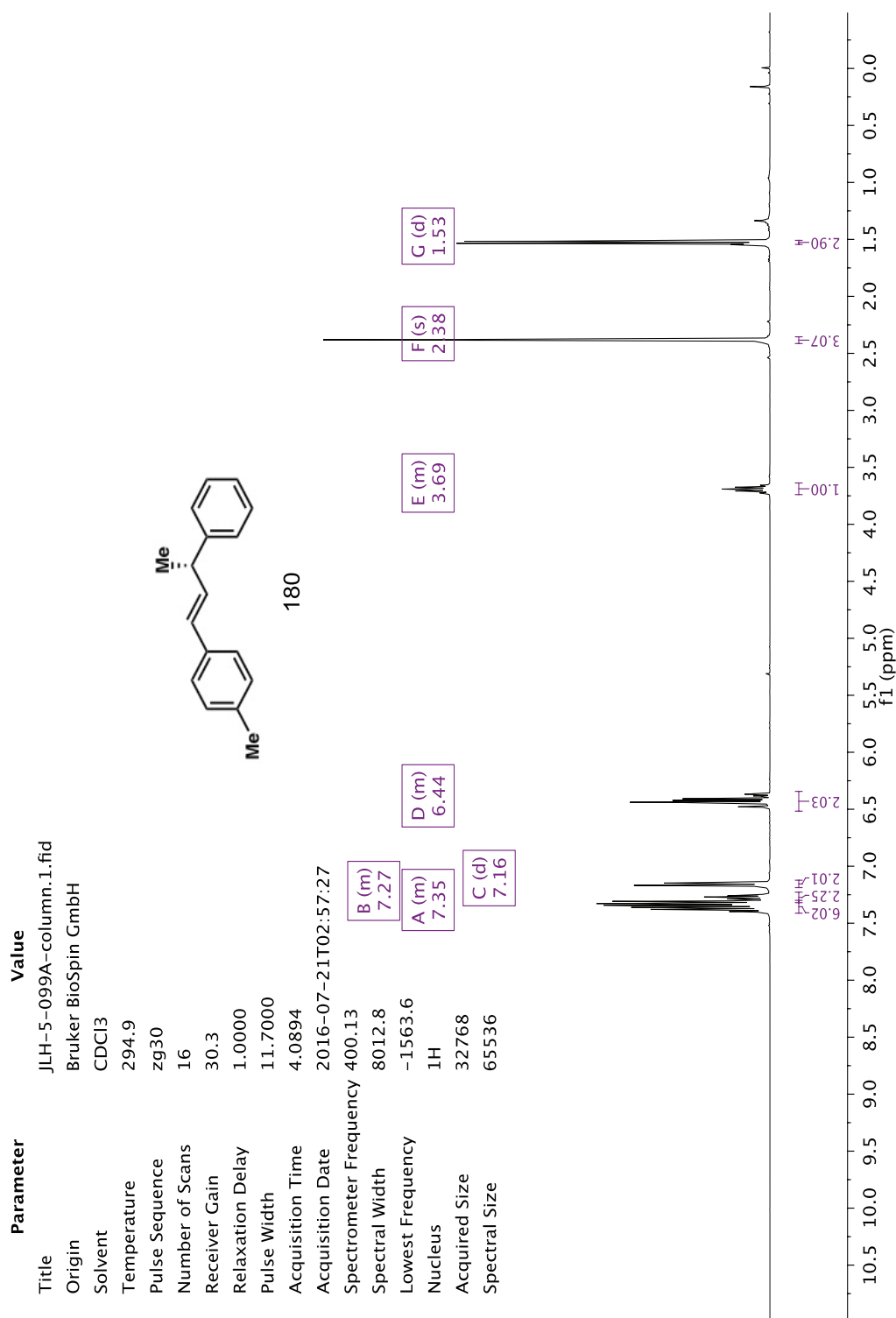


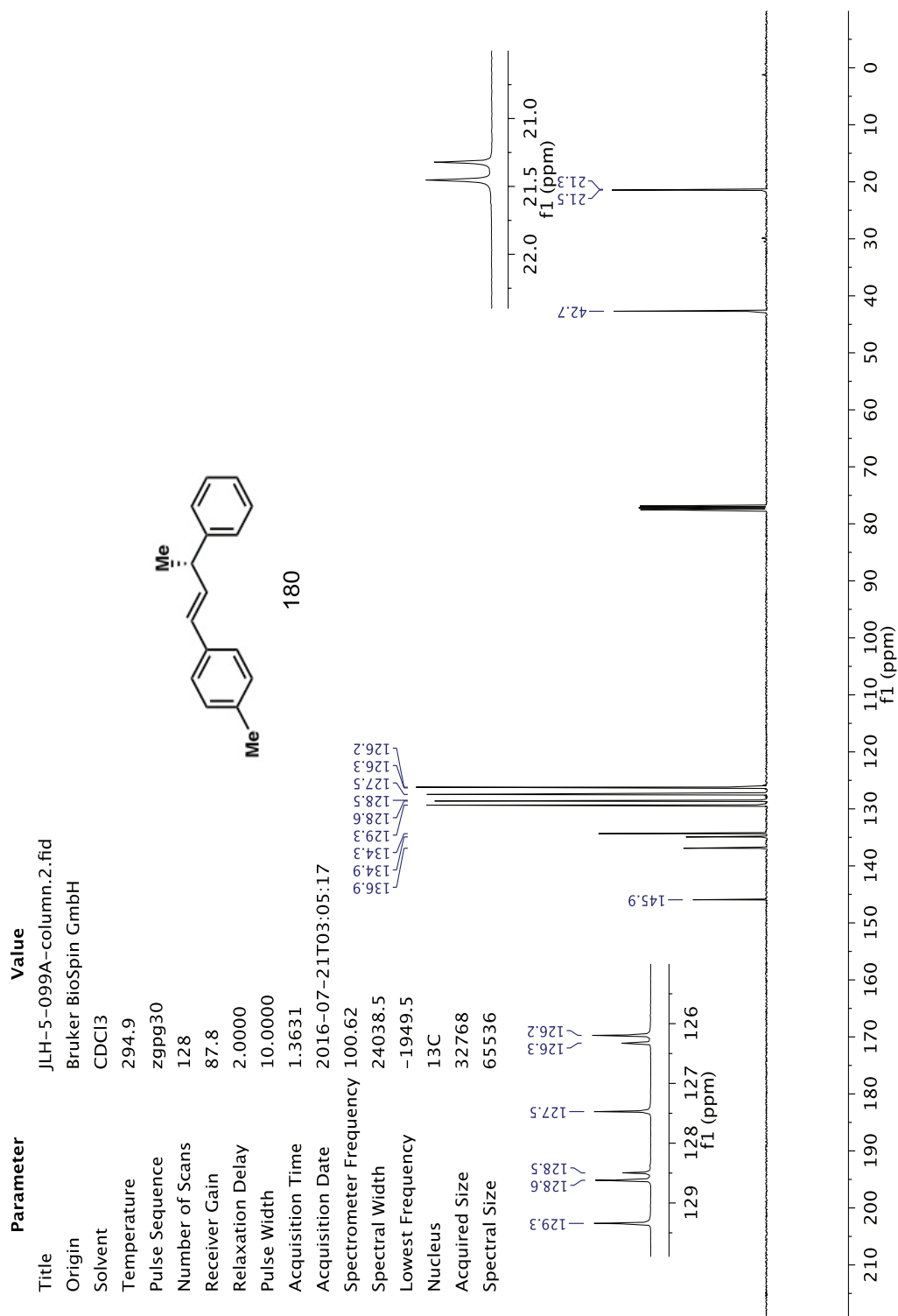


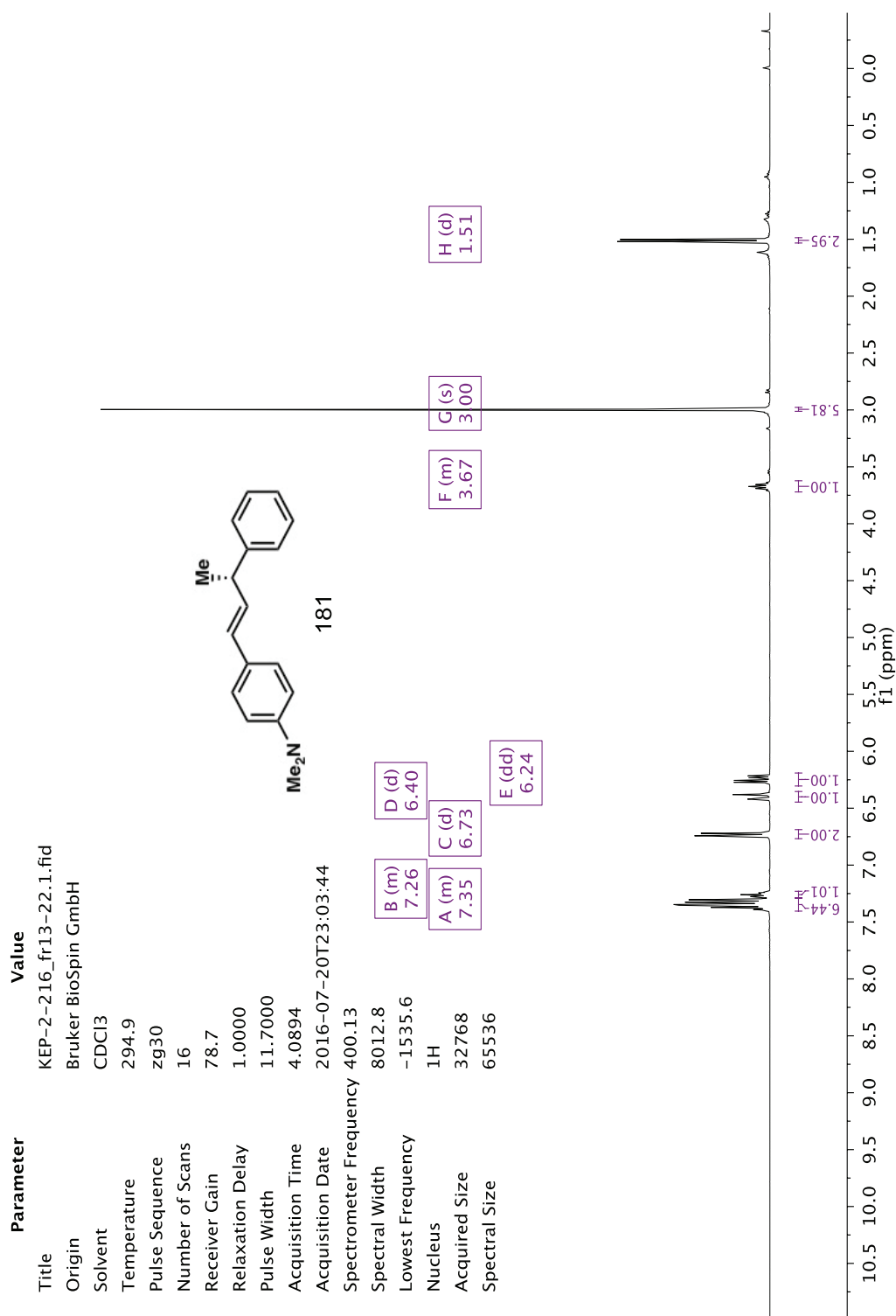


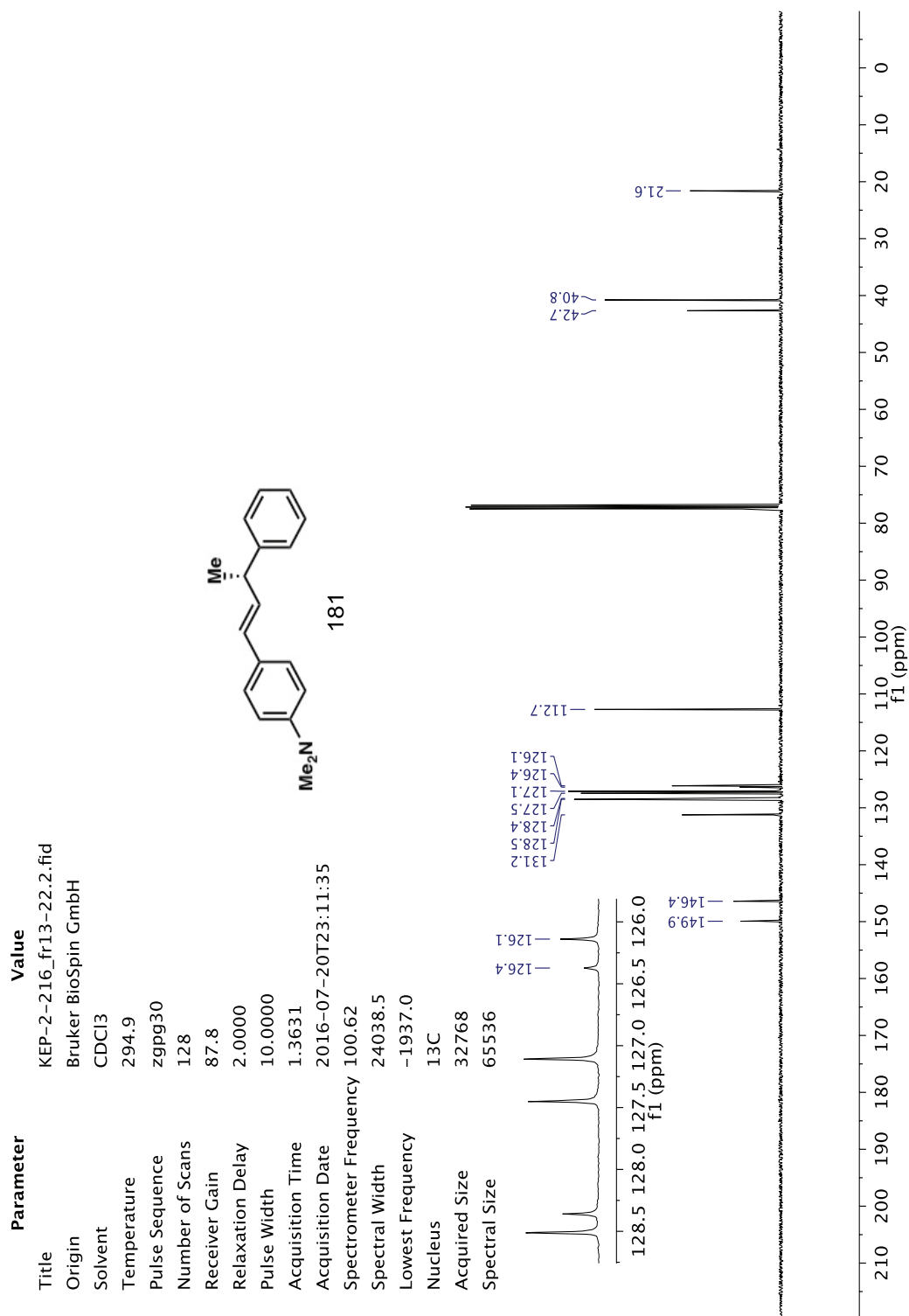


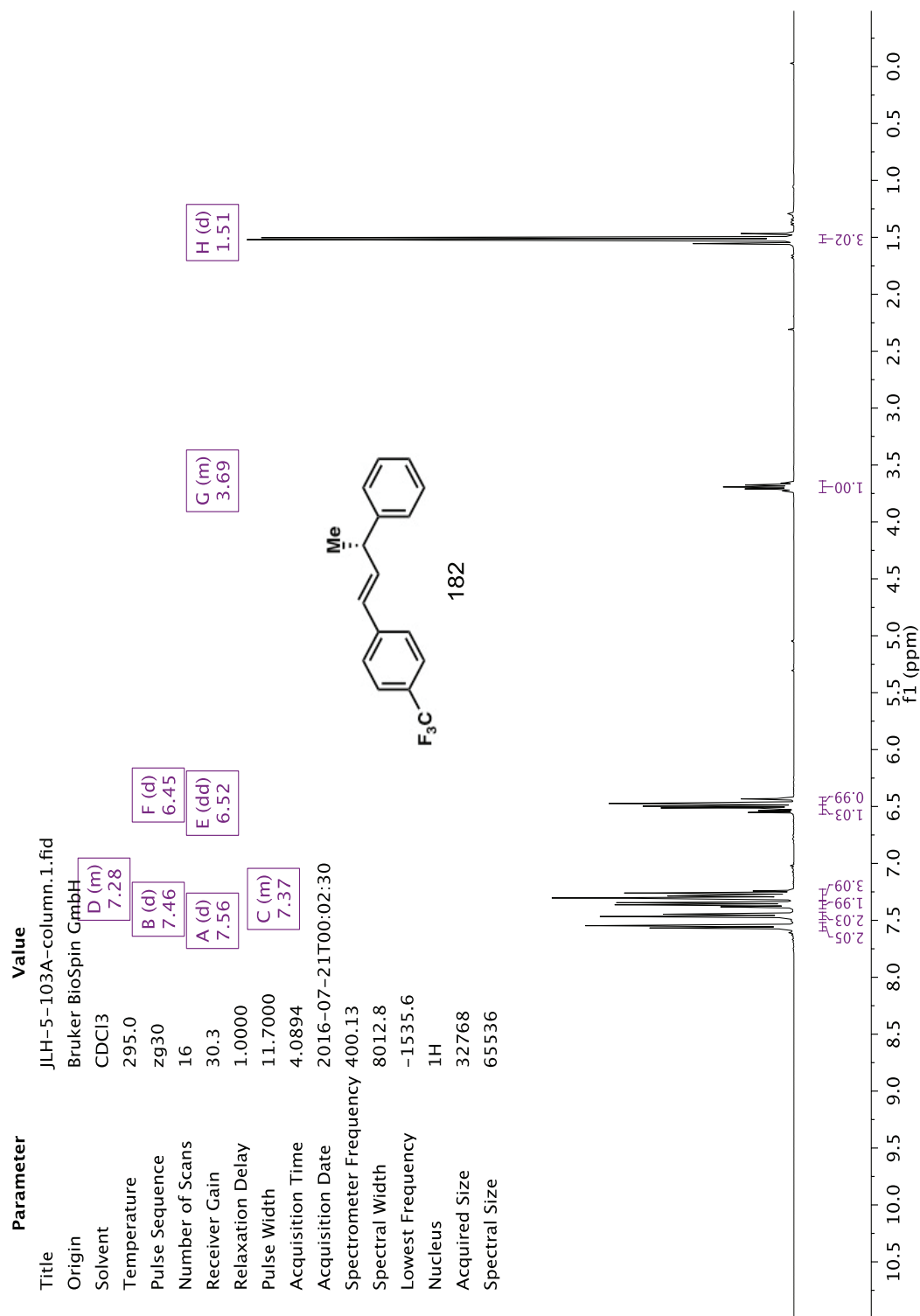


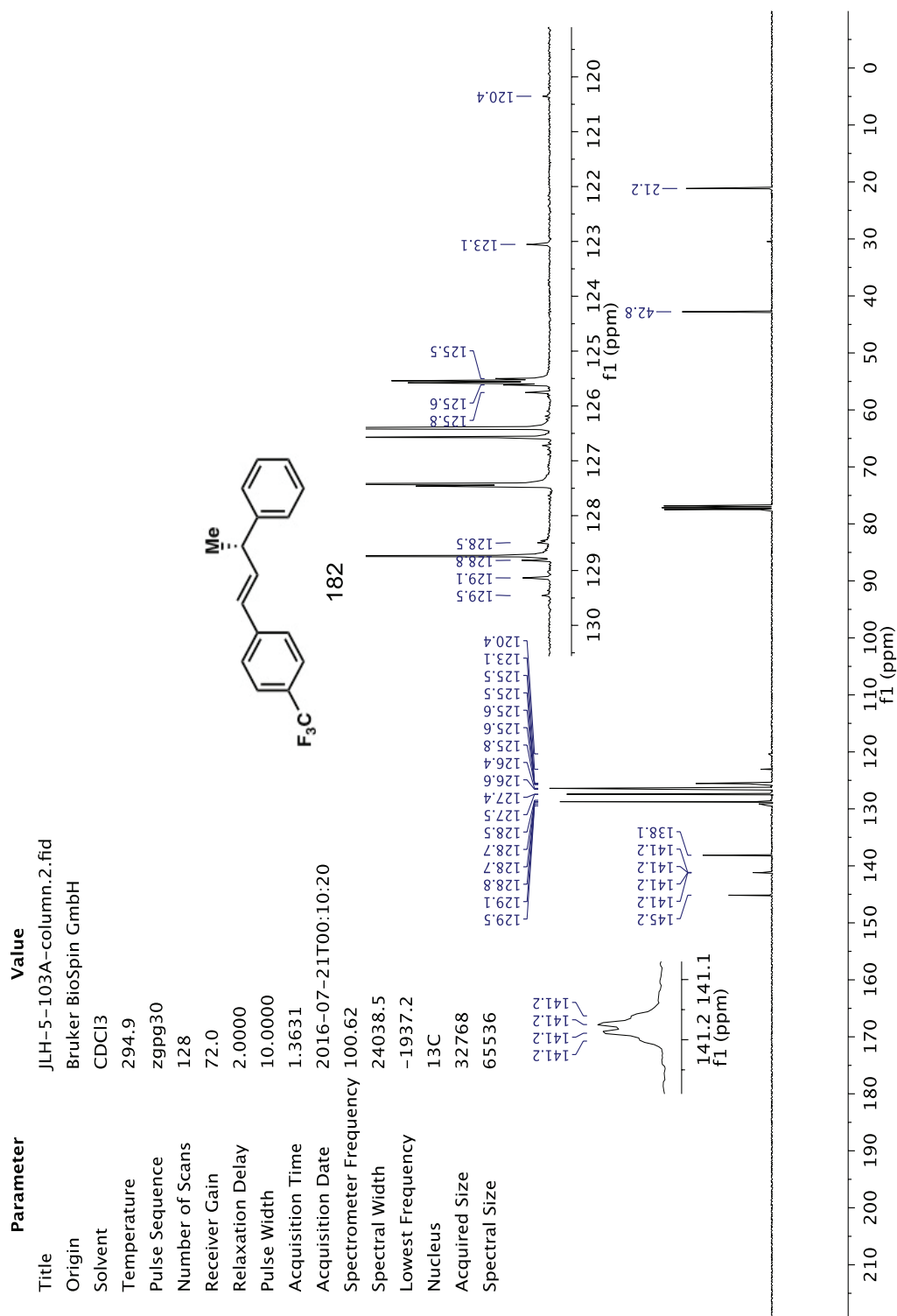


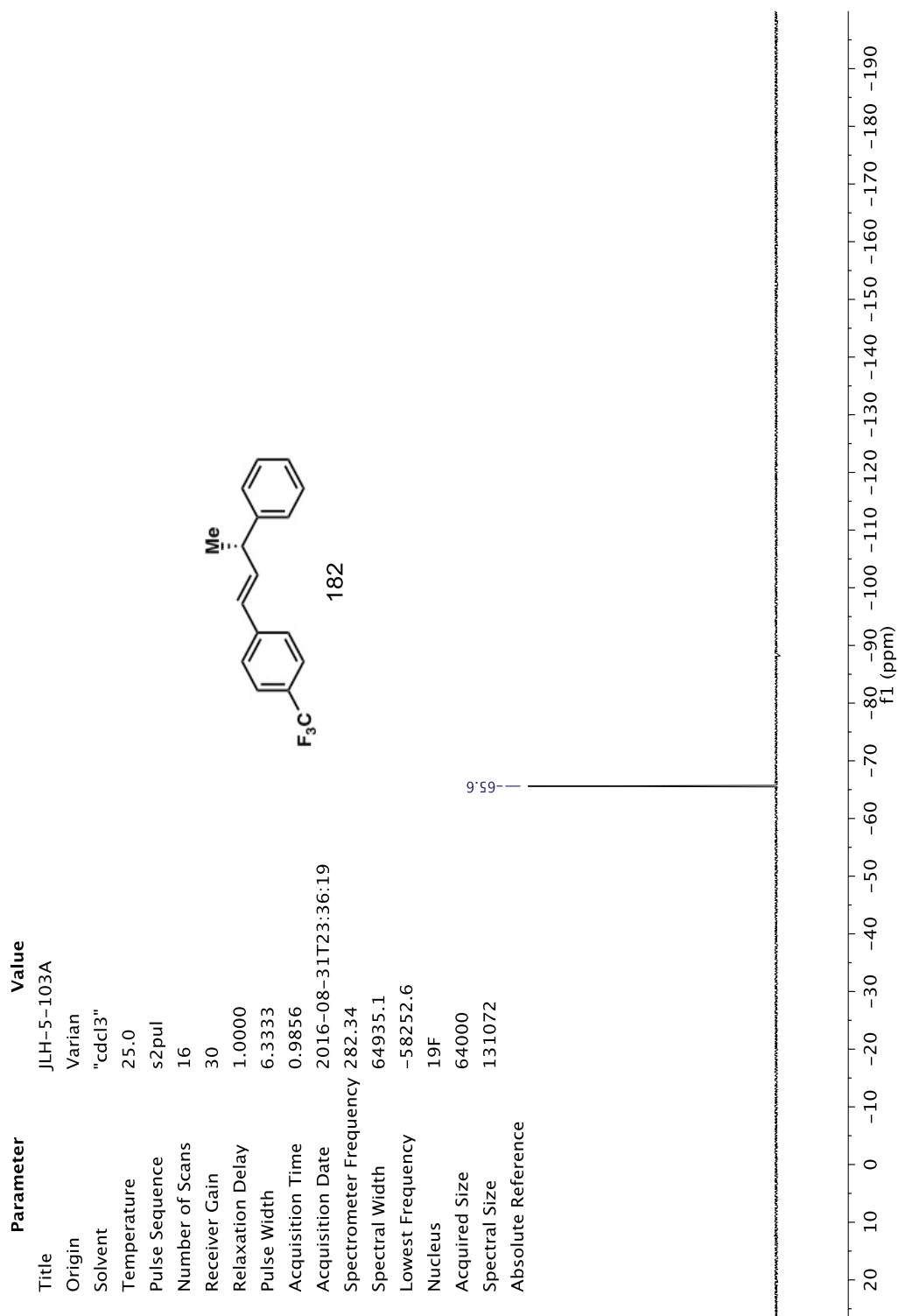


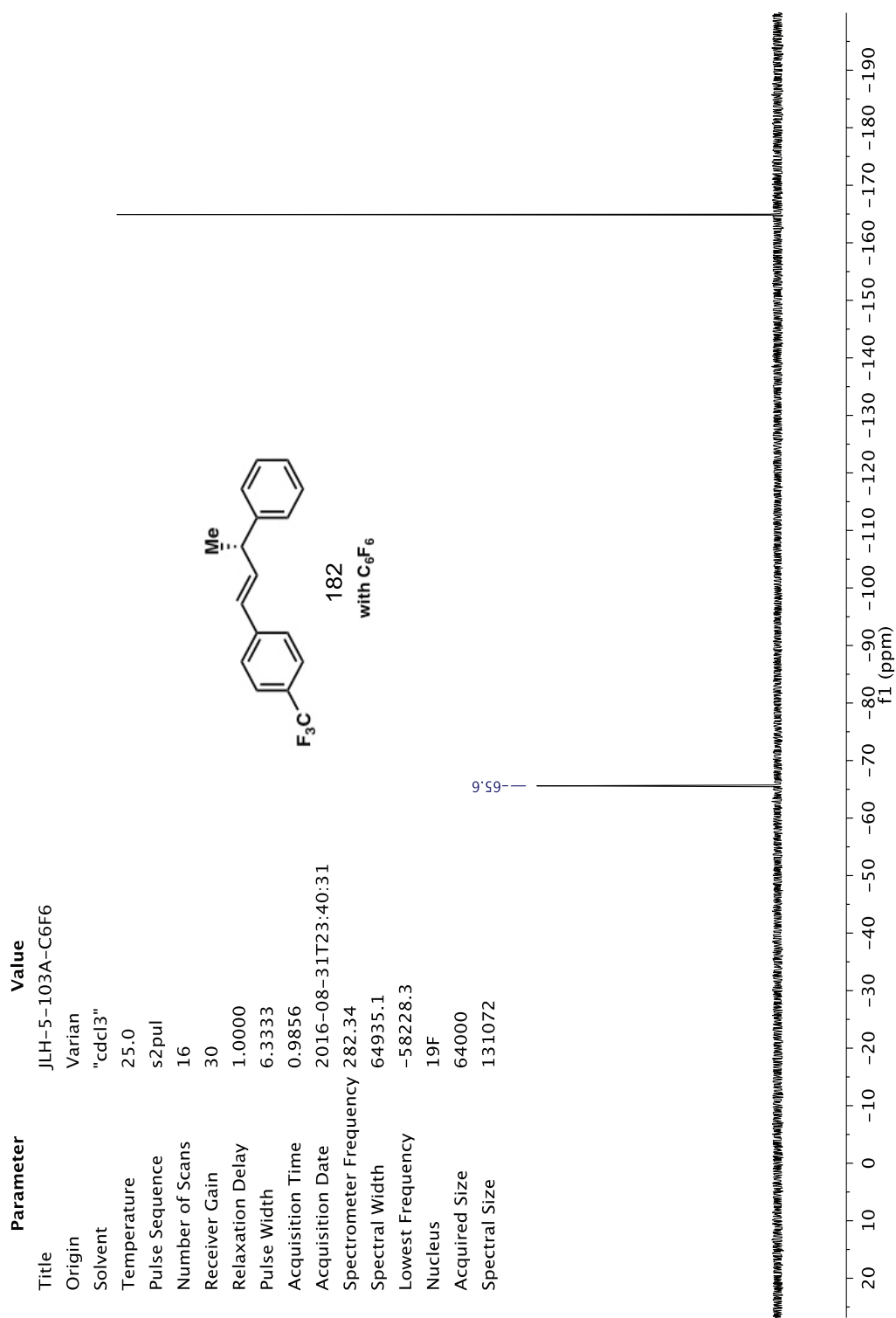


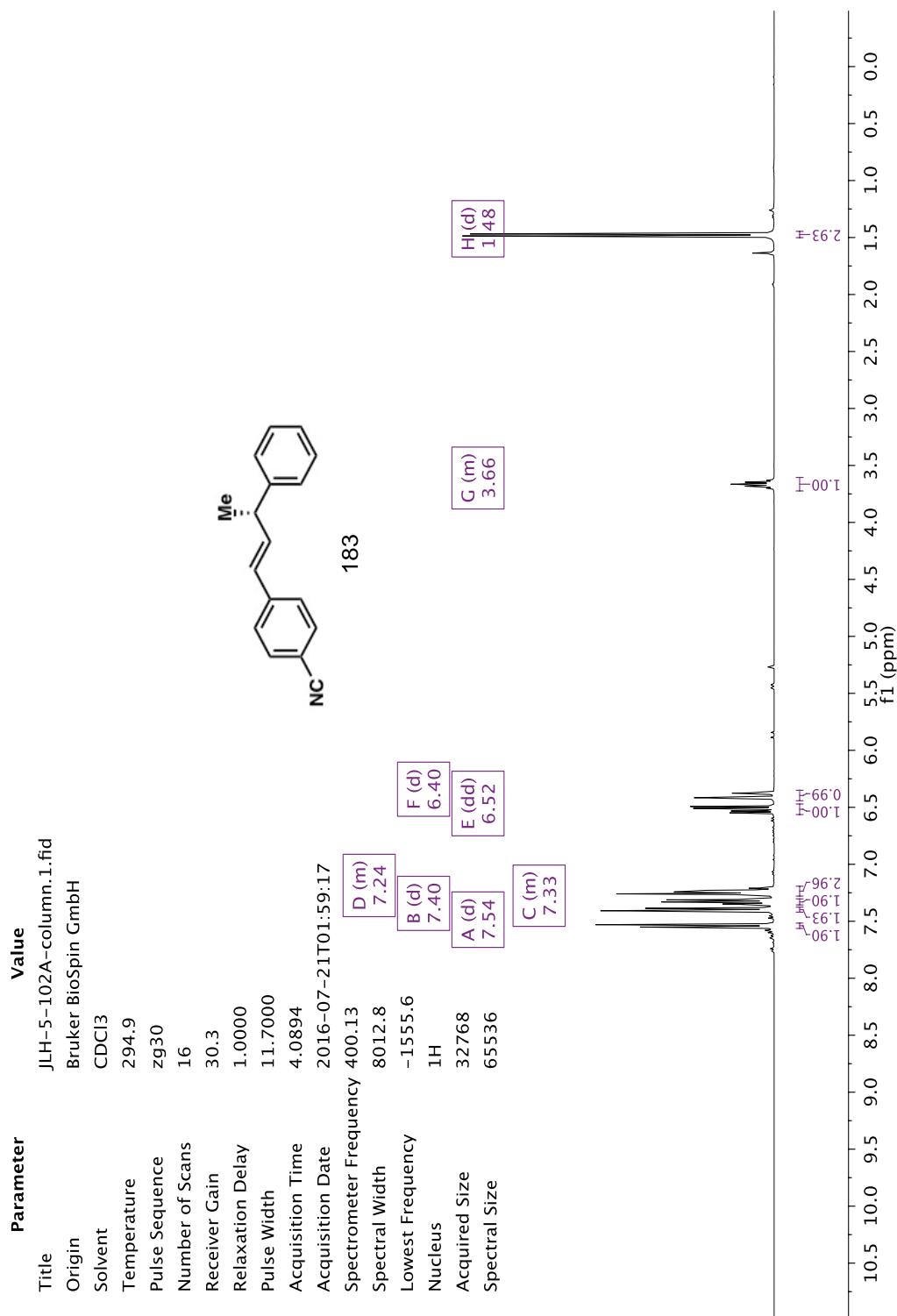


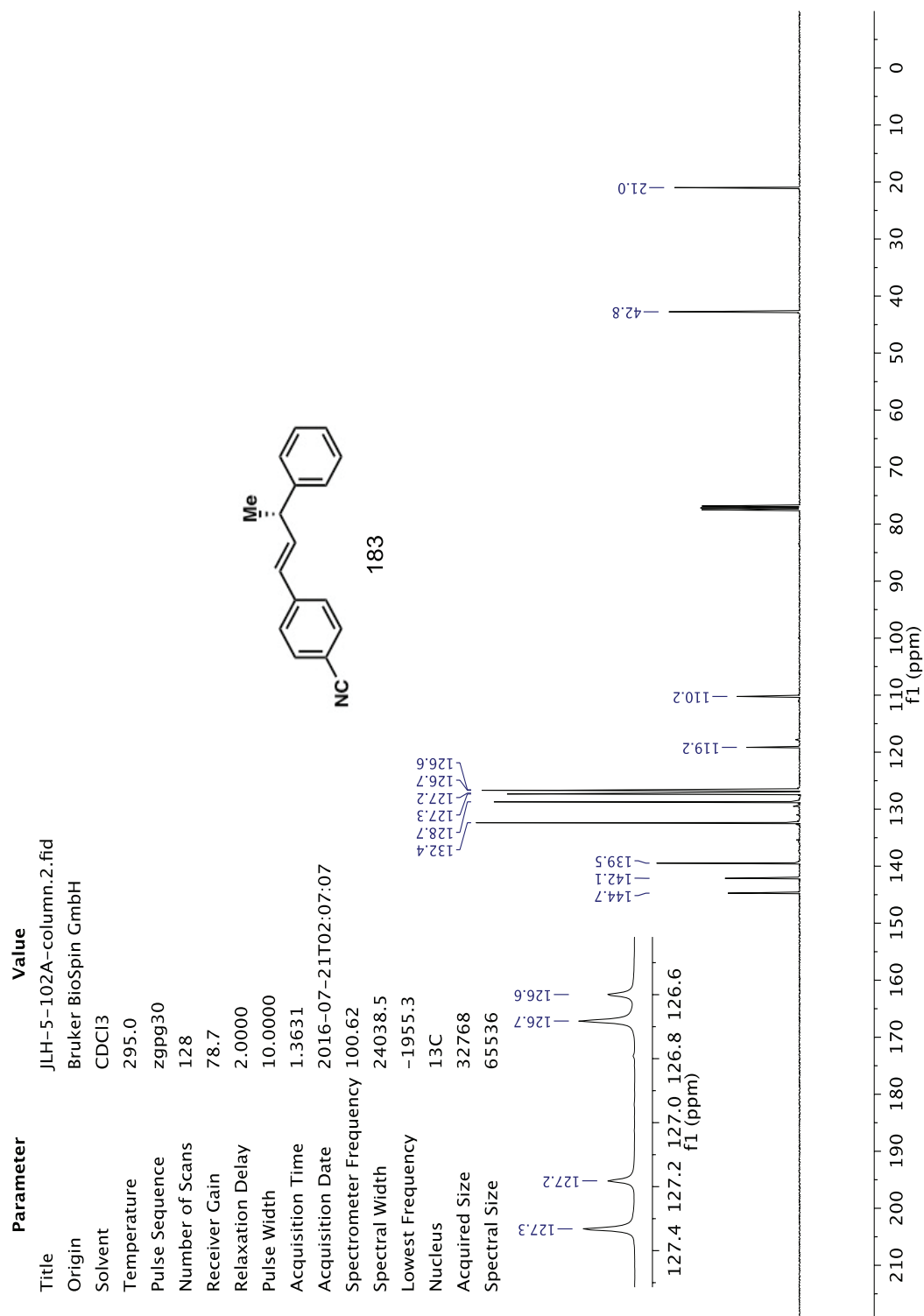












v

